

**Figure 1a**

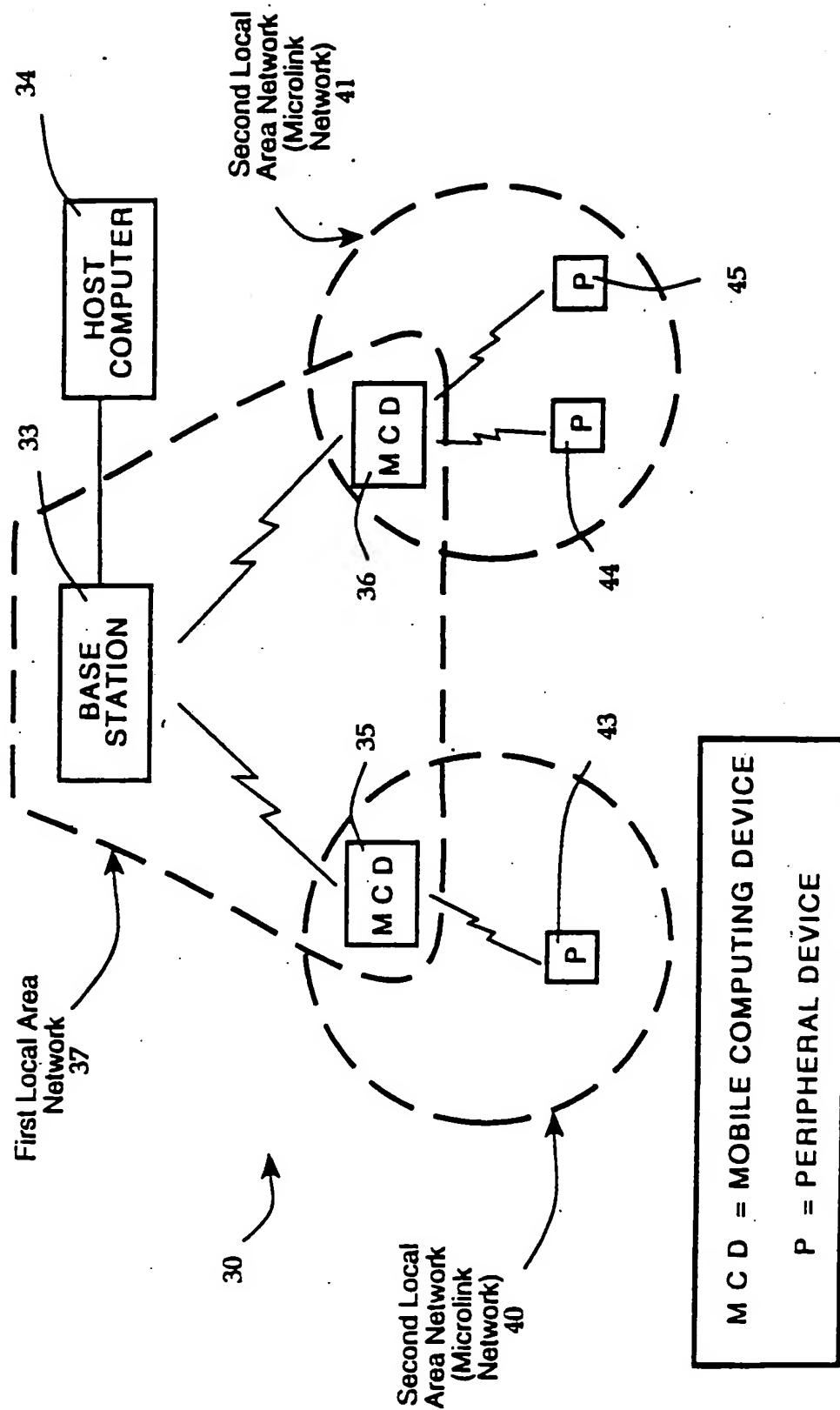


Figure 1b

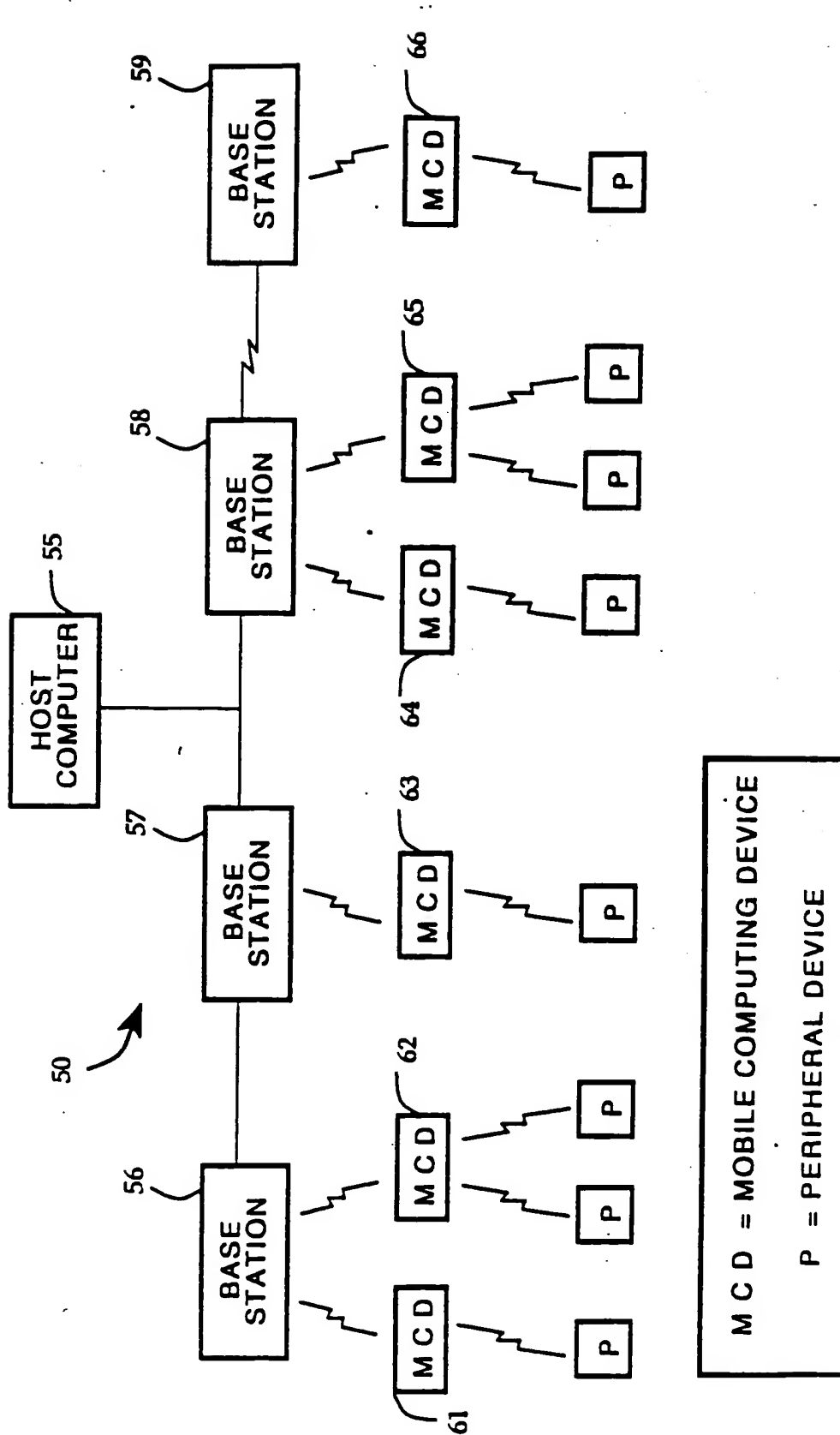


Figure 1c

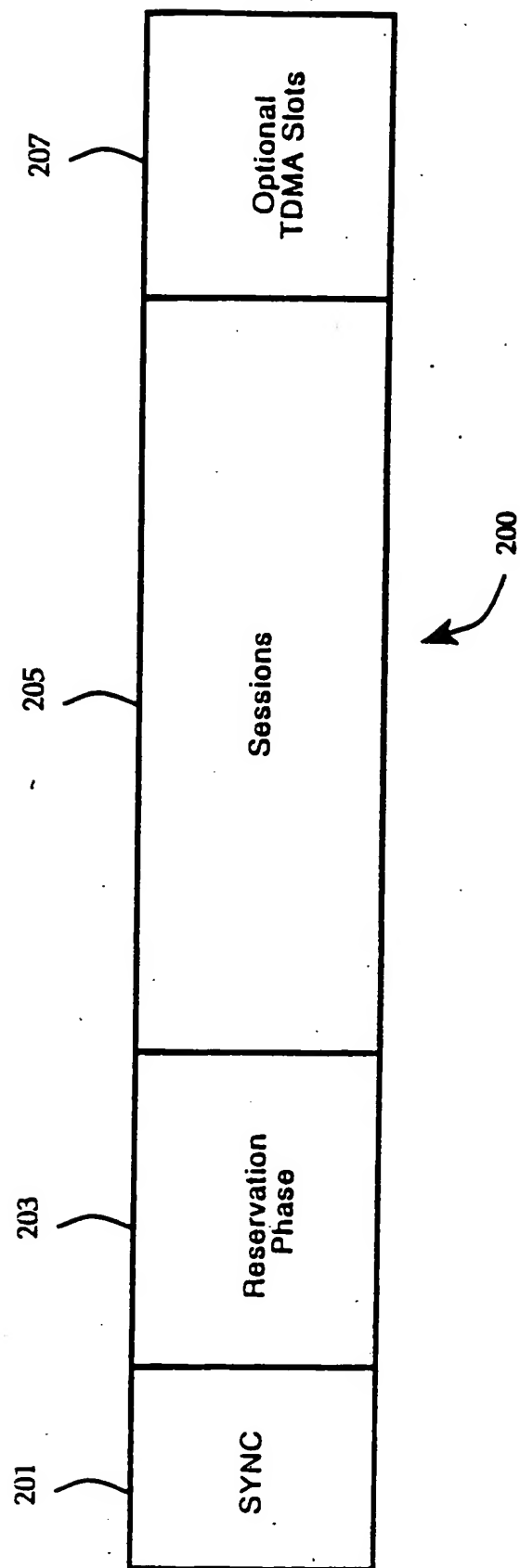


Figure 2

10 ms	10 ms	10 ms	10 ms	10 ms	10 ms	10 ms	10 ms	10 ms	10 ms
Freq. 1 2466 MHz	Freq. 2 2411 MHz	Freq. 3 2417 MHz	Freq. 4 2472 MHz	Freq. 5 2444 MHz	.....	Freq. 79 2403 MHz	Freq. 1 2466 MHz		

**Figure 3a**

20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms
Freq. 1 2466 MHz	Freq. 2 2411 MHz	Freq. 3 2417 MHz	Freq. 4 2472 MHz	Freq. 5 2444 MHz	.....	Freq. 79 2403 MHz	Freq. 1 2466 MHz		

**Figure 3b**

Freq 1: 2466 MHz			Freq 2: 2411 MHz			Freq 3: 2417 MHz			Freq 5: 2444 MHz		
Al. 1	Al. 2	20 ms	Al. 1	Al. 2	20 ms	Al. 1	Al. 2	20 ms	Al. 1	Al. 2	20 ms

401

Figure 4a

Freq 1: 2466 MHz				Freq 2: 2411 MHz			
Al. 1	Al. 2	Al. 3	Al. 4	Al. 1	Al. 2	Al. 3	Al. 4
20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms	20 ms

401

Figure 4b

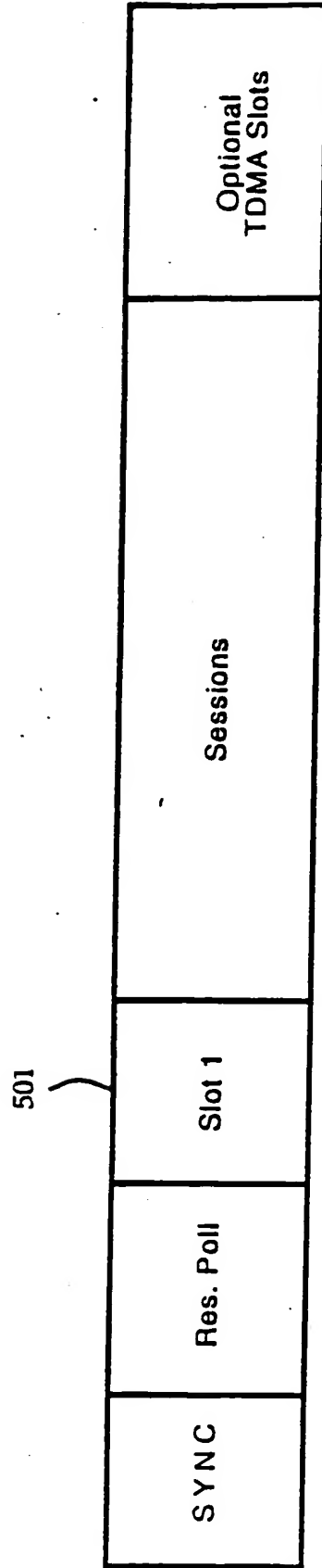


Figure 5a

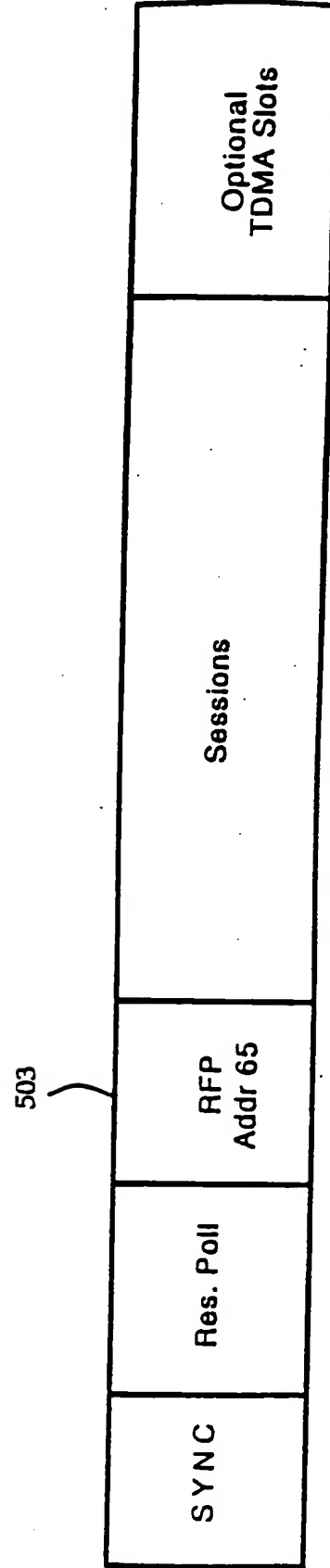


Figure 5b

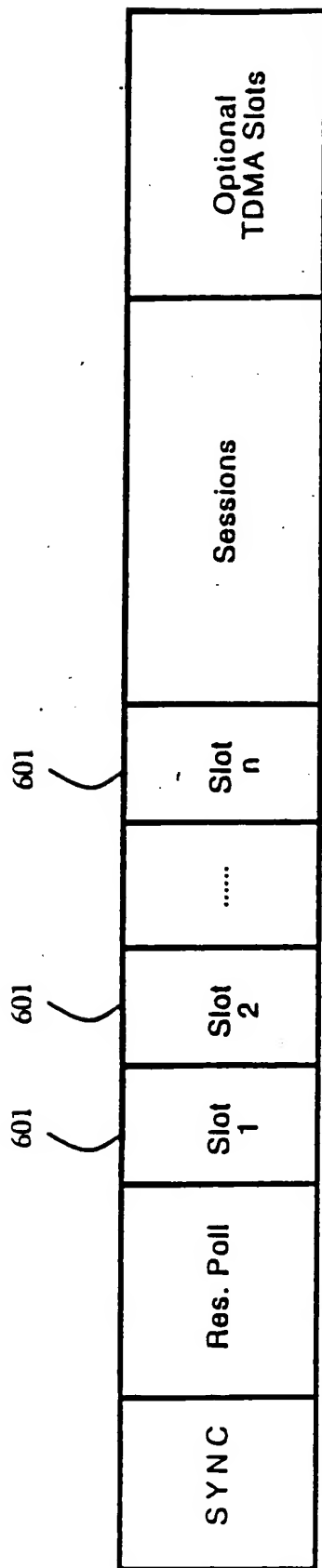


Figure 6a

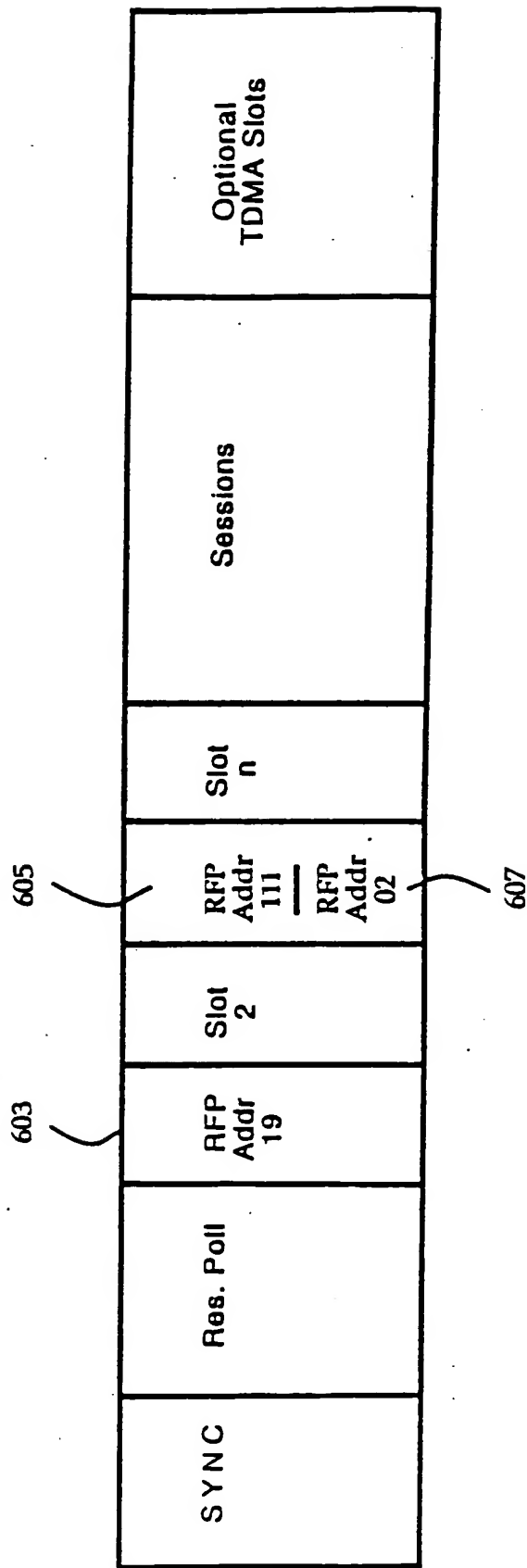


Figure 6b



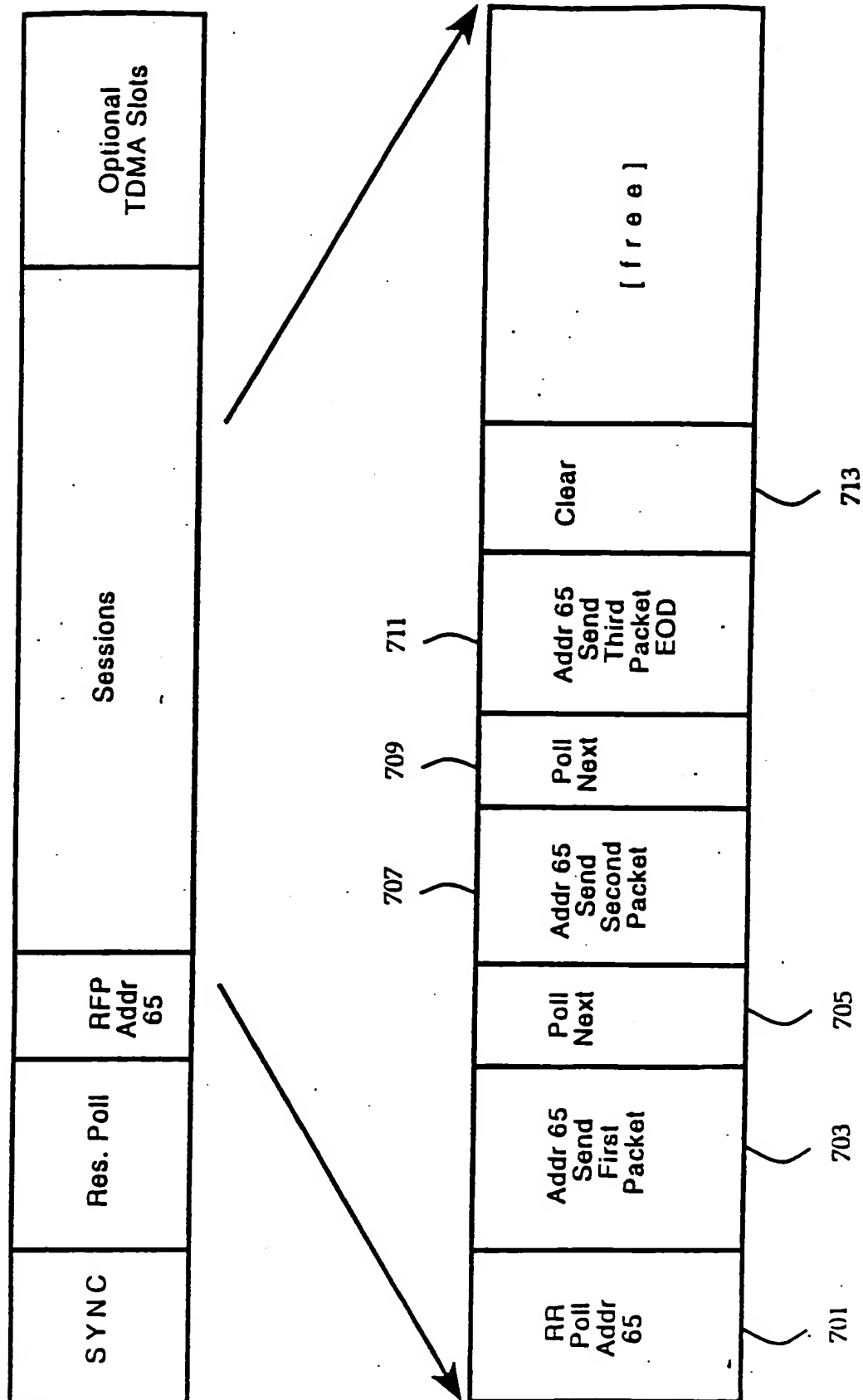


Figure 7a

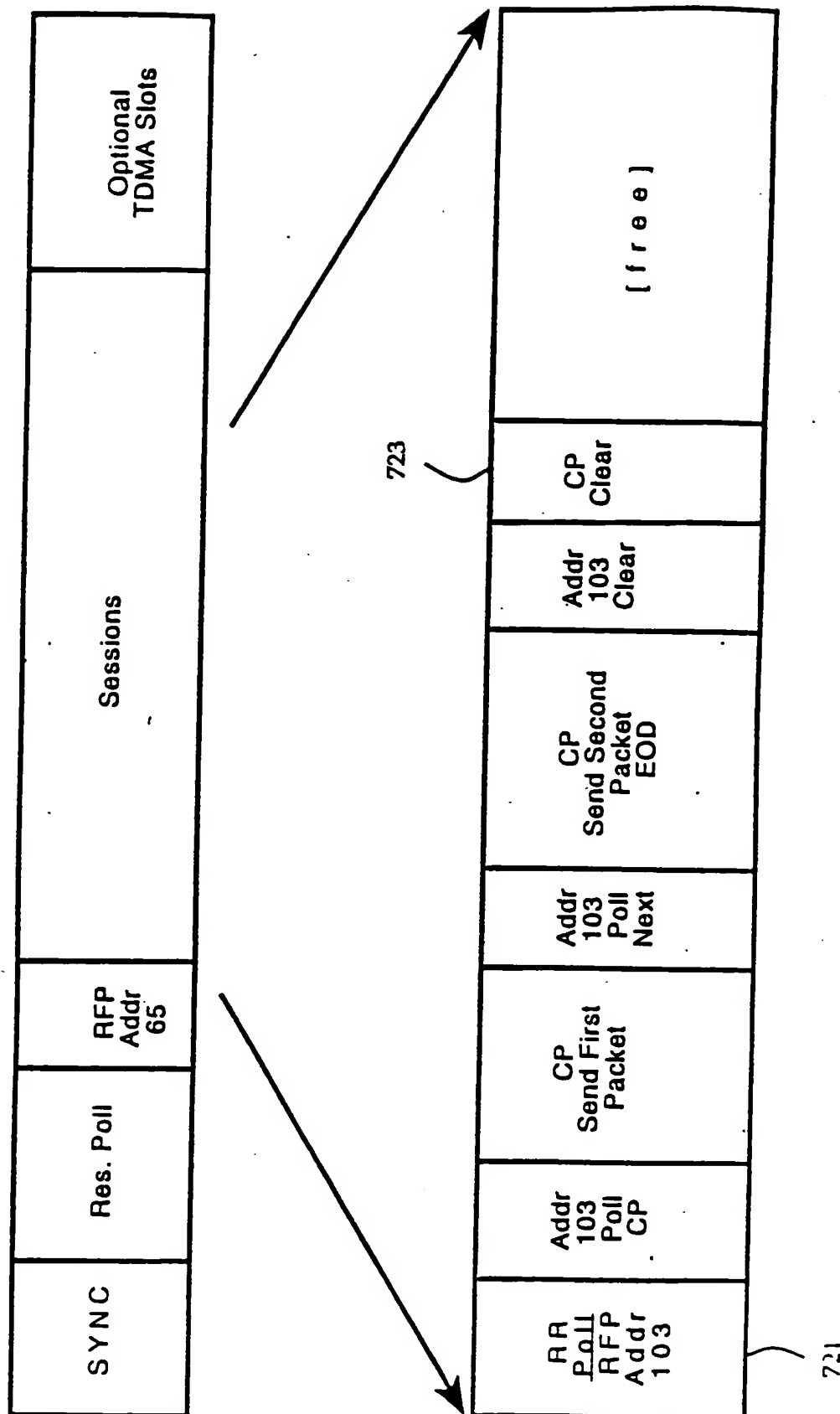


Figure 7b

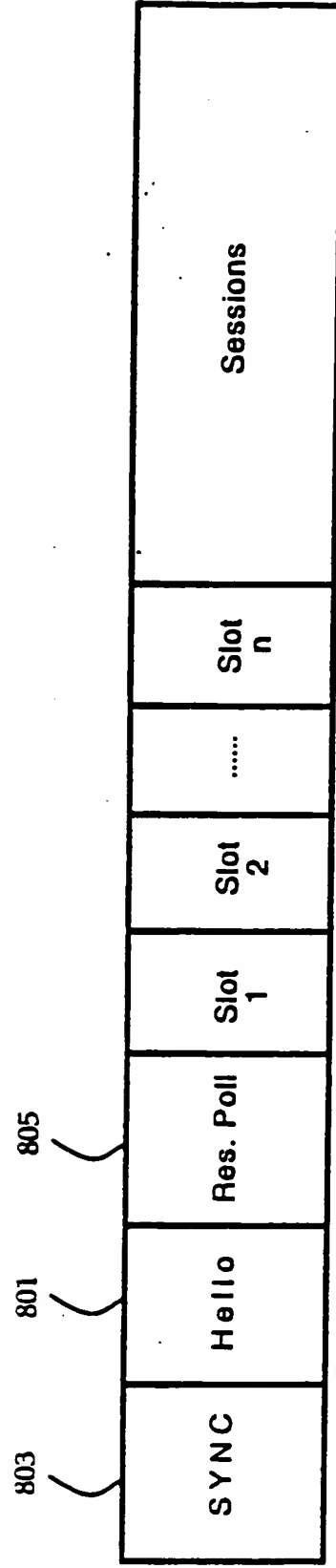


Figure 8

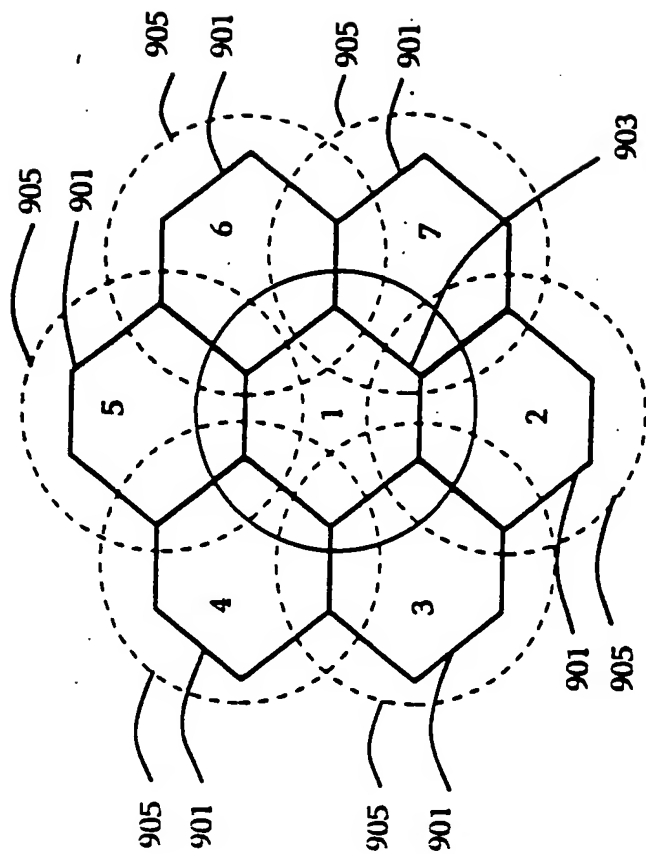


Figure 9a

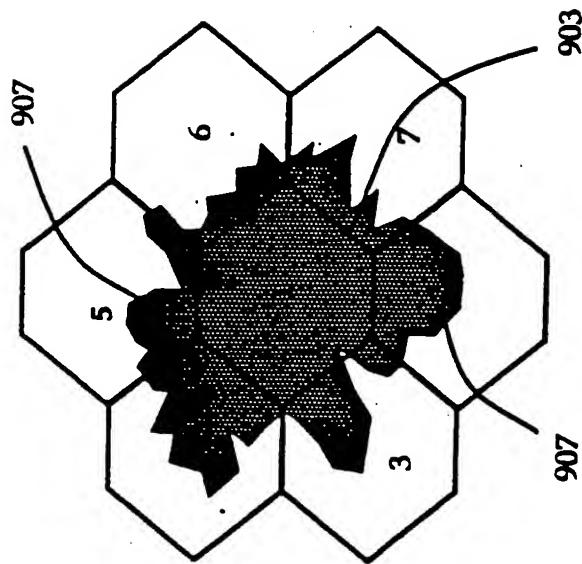


Figure 9b



## Figure 10

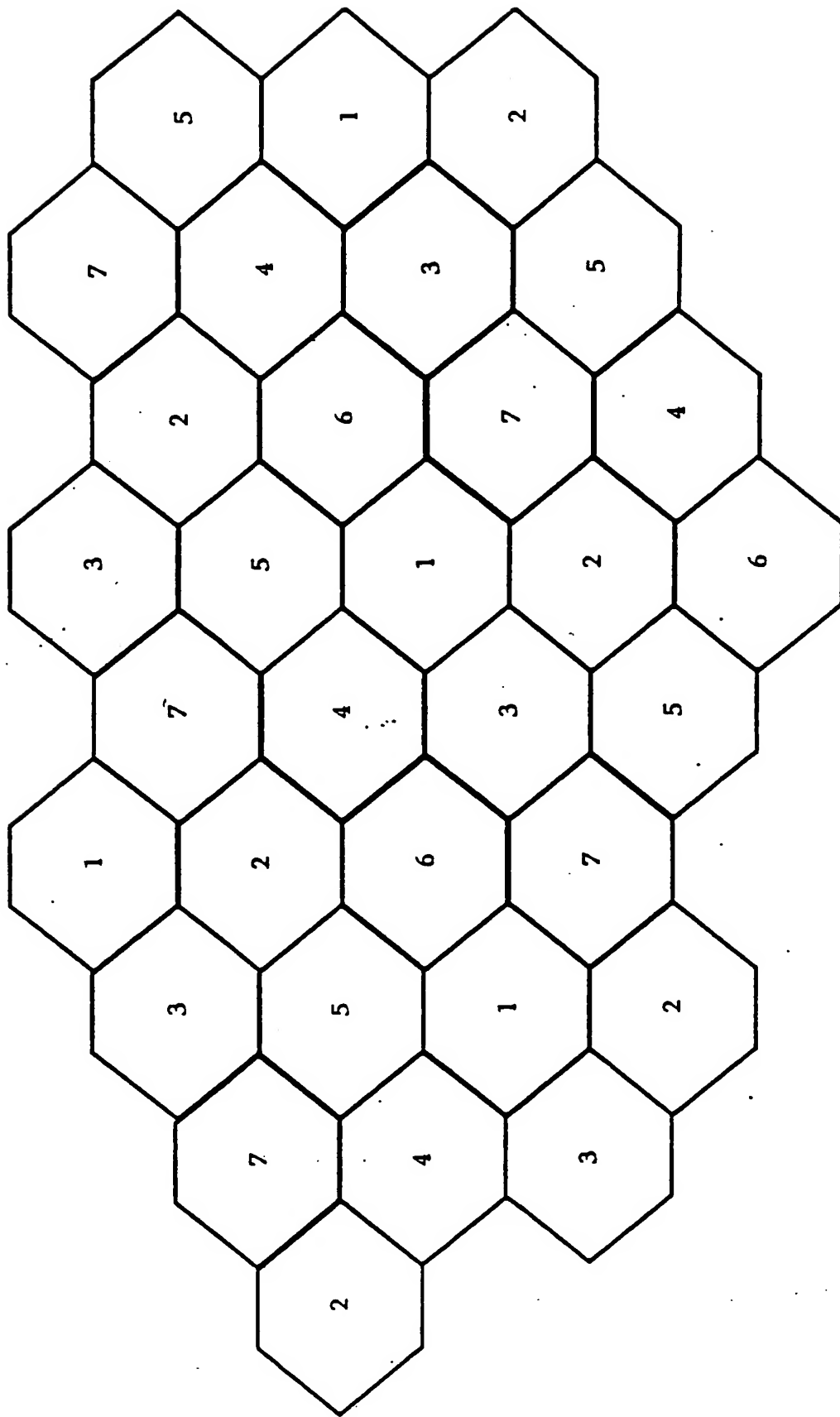


Figure 11

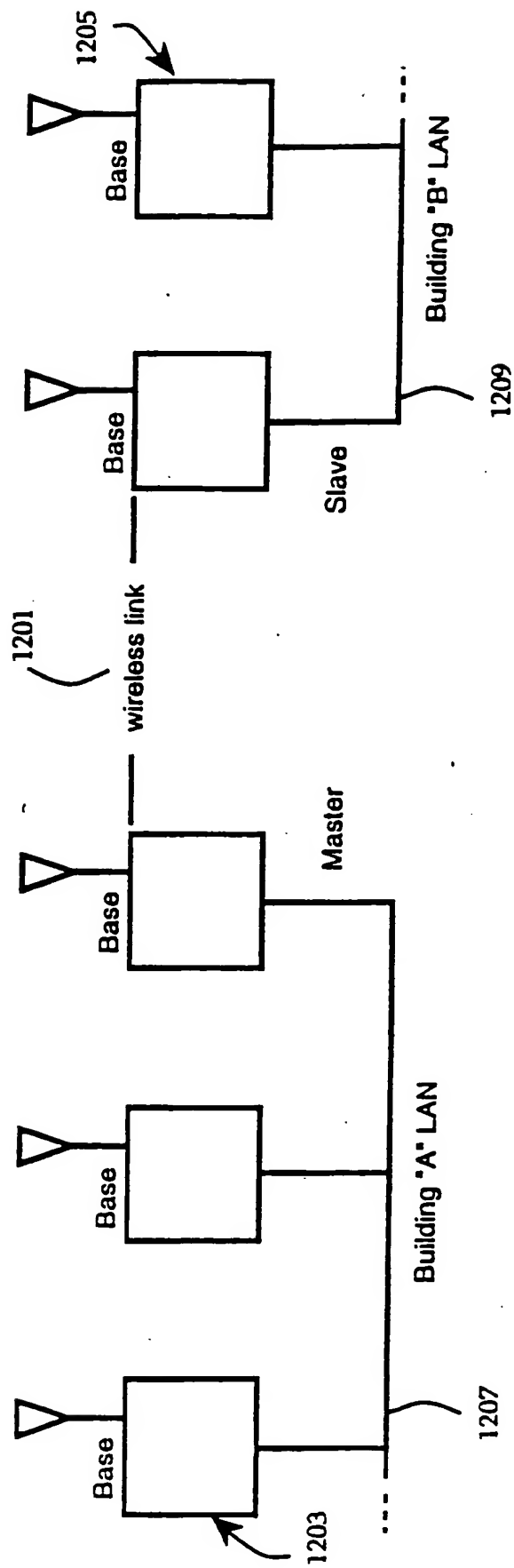


Figure 12

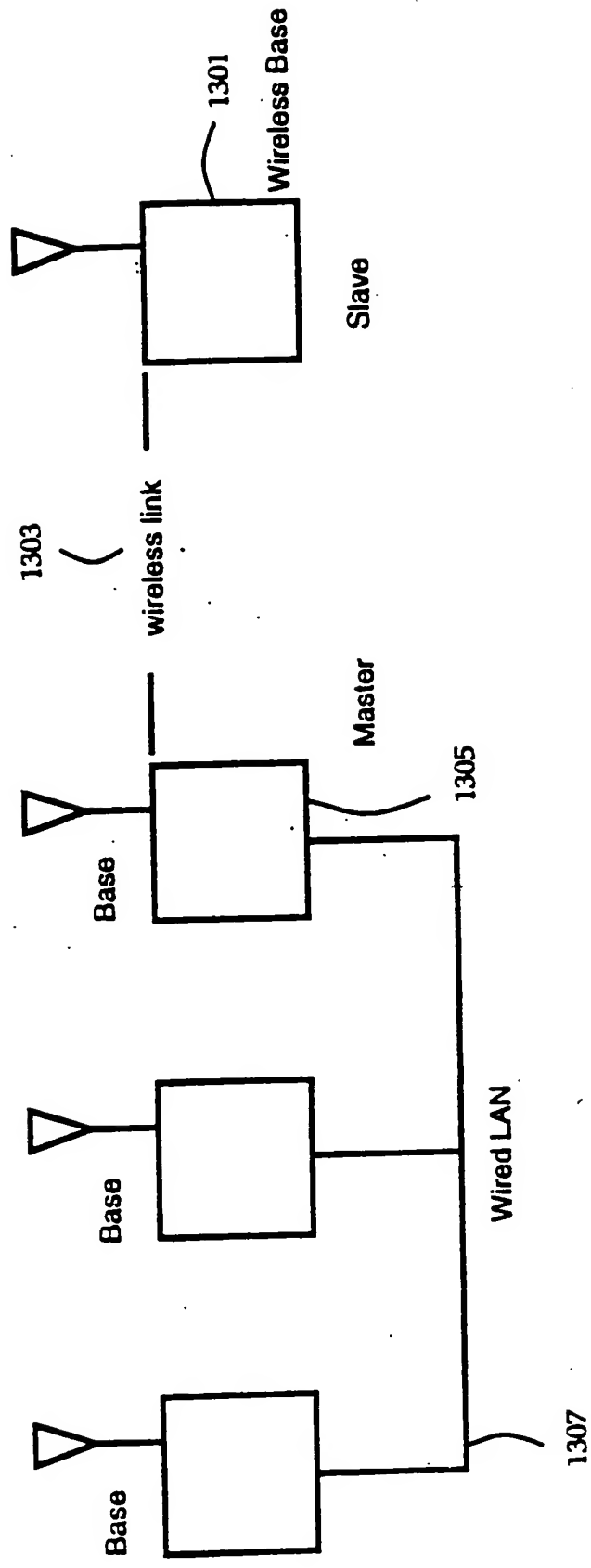


Figure 13



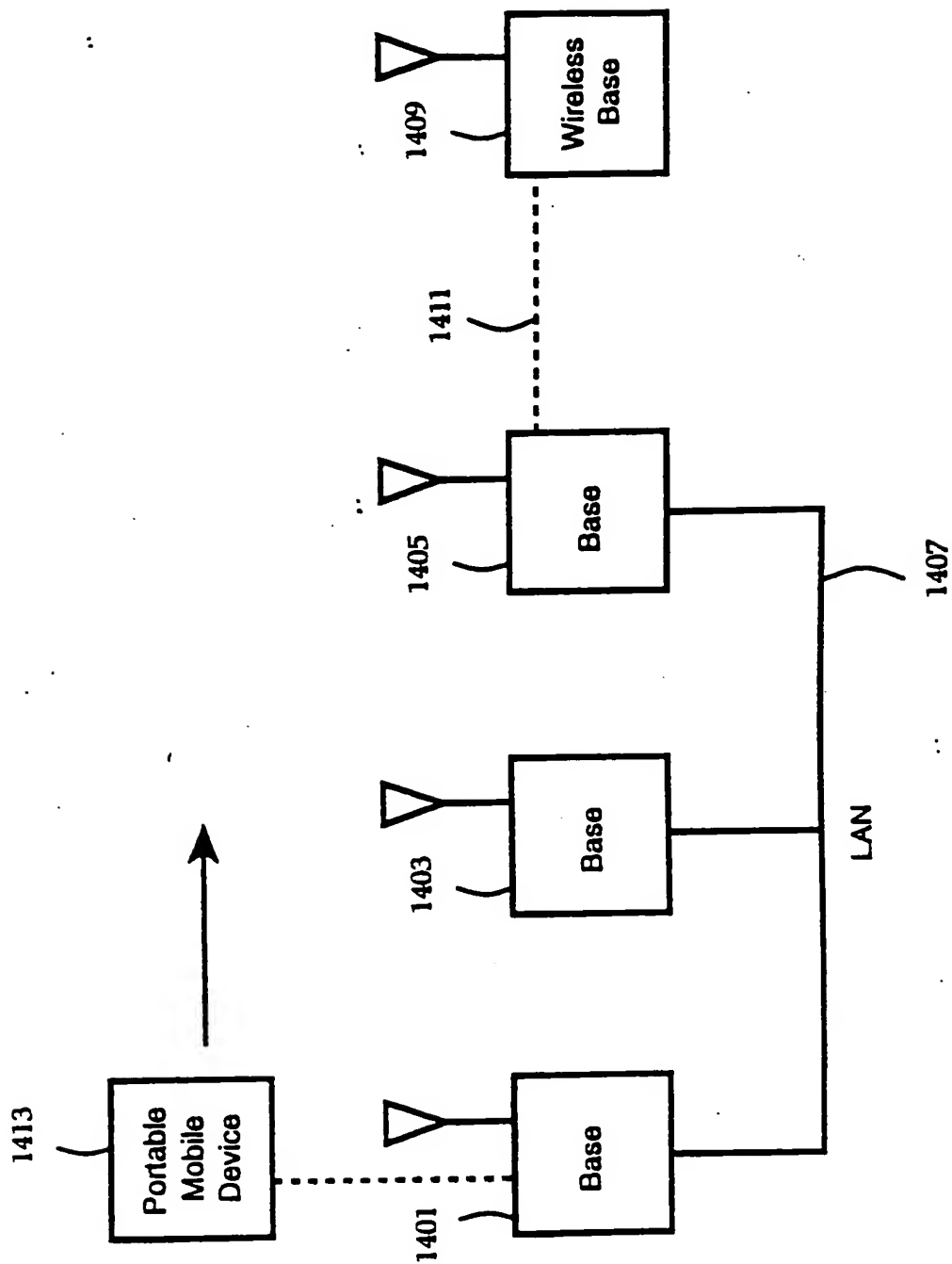


Figure 14

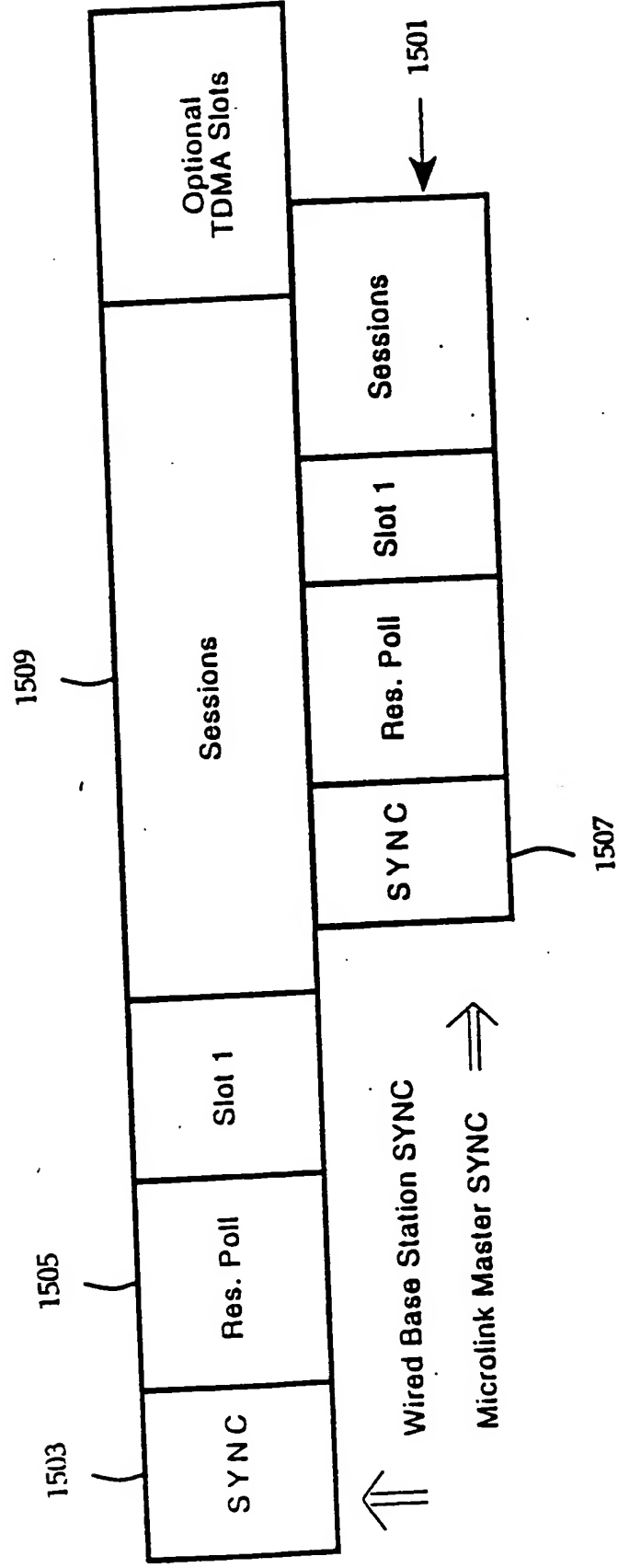


Figure 15

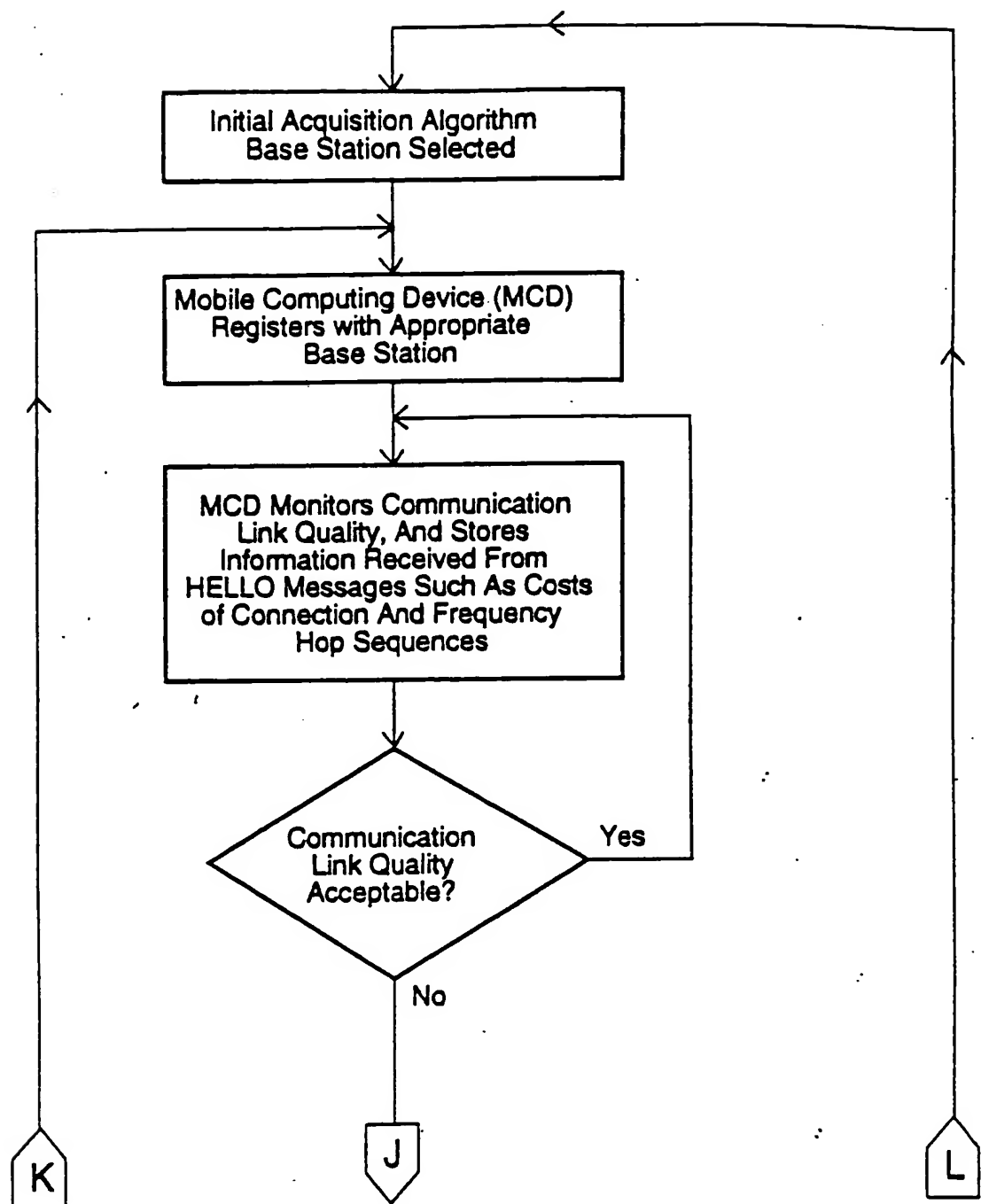


Figure 16a

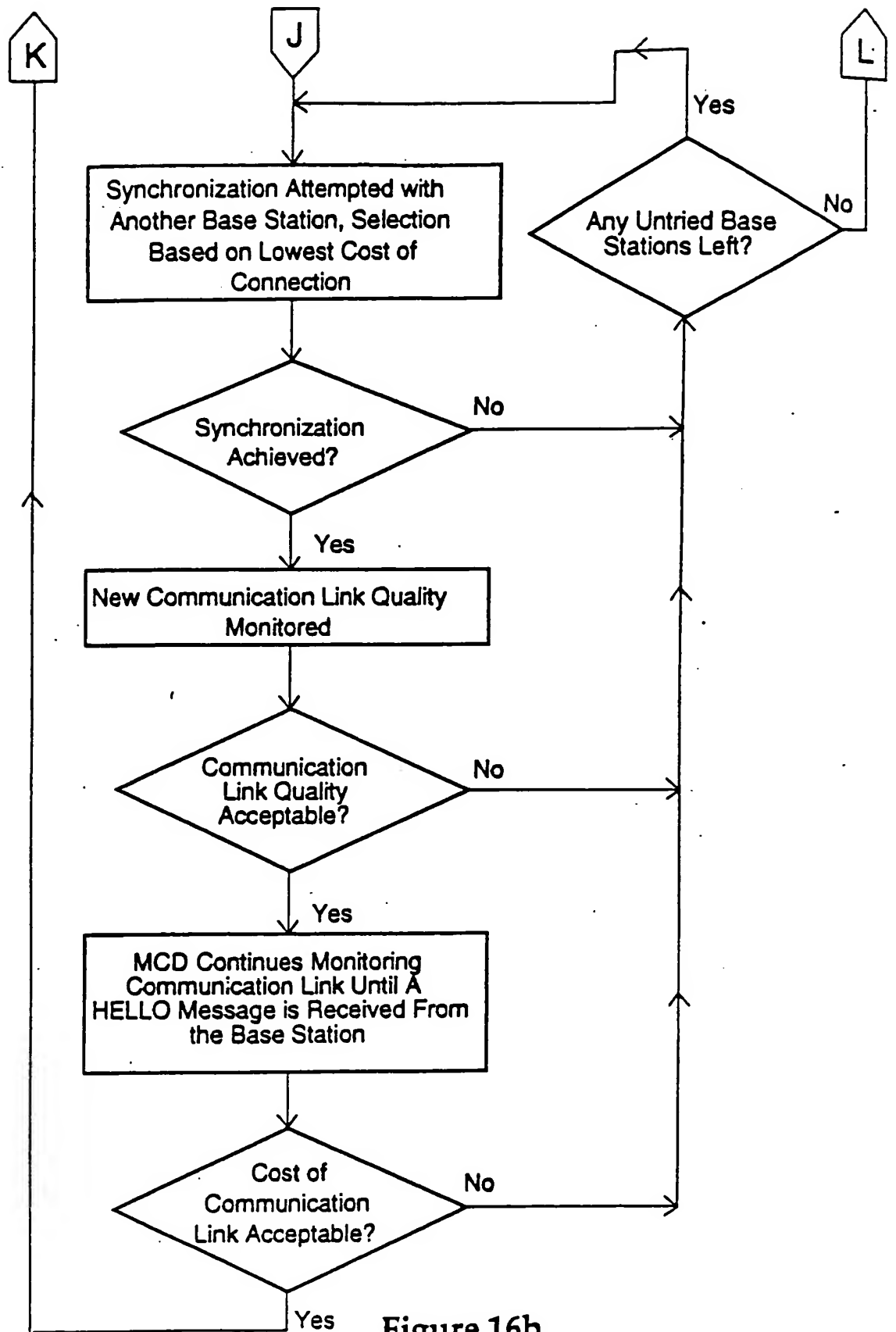


Figure 16b

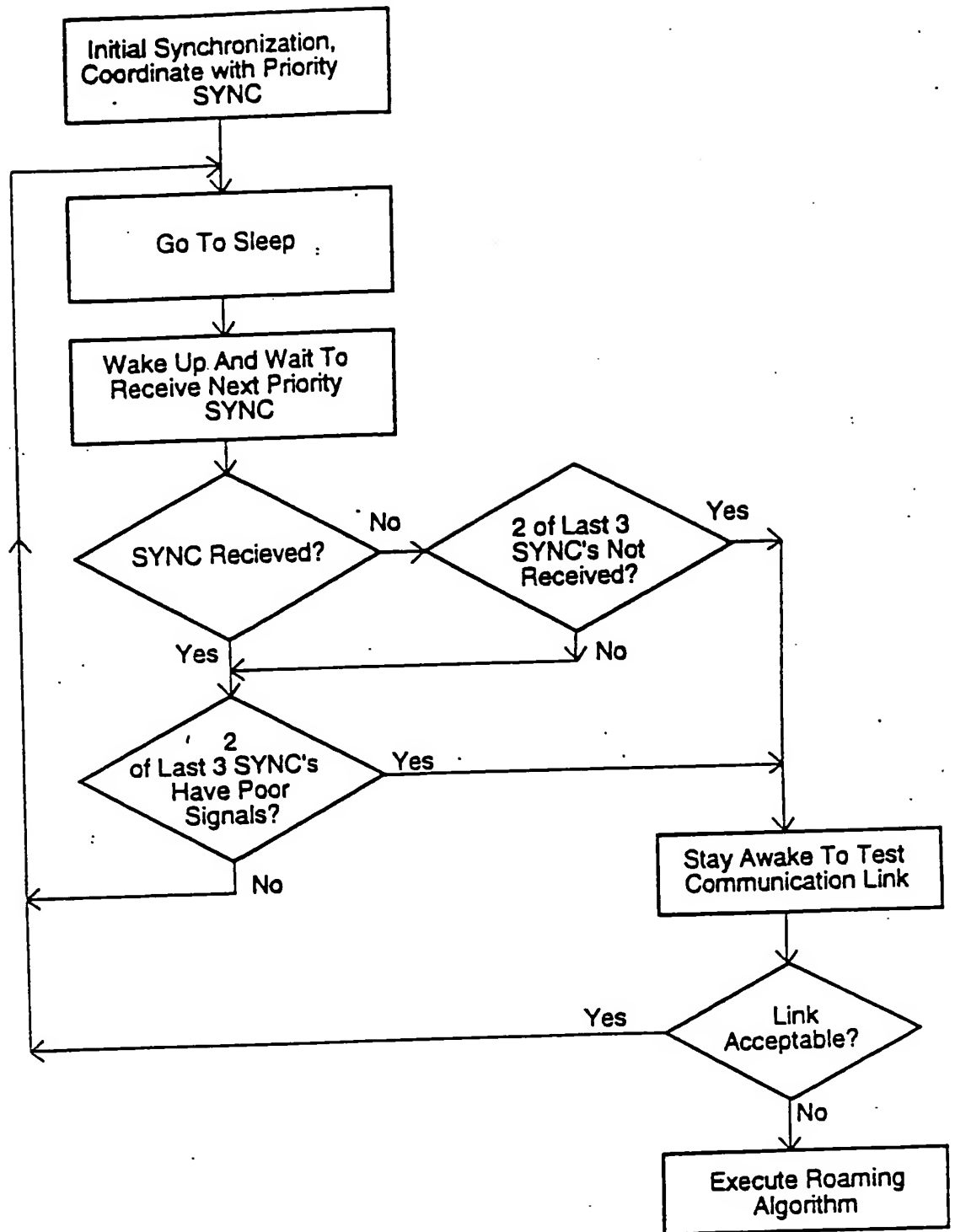


Figure 17

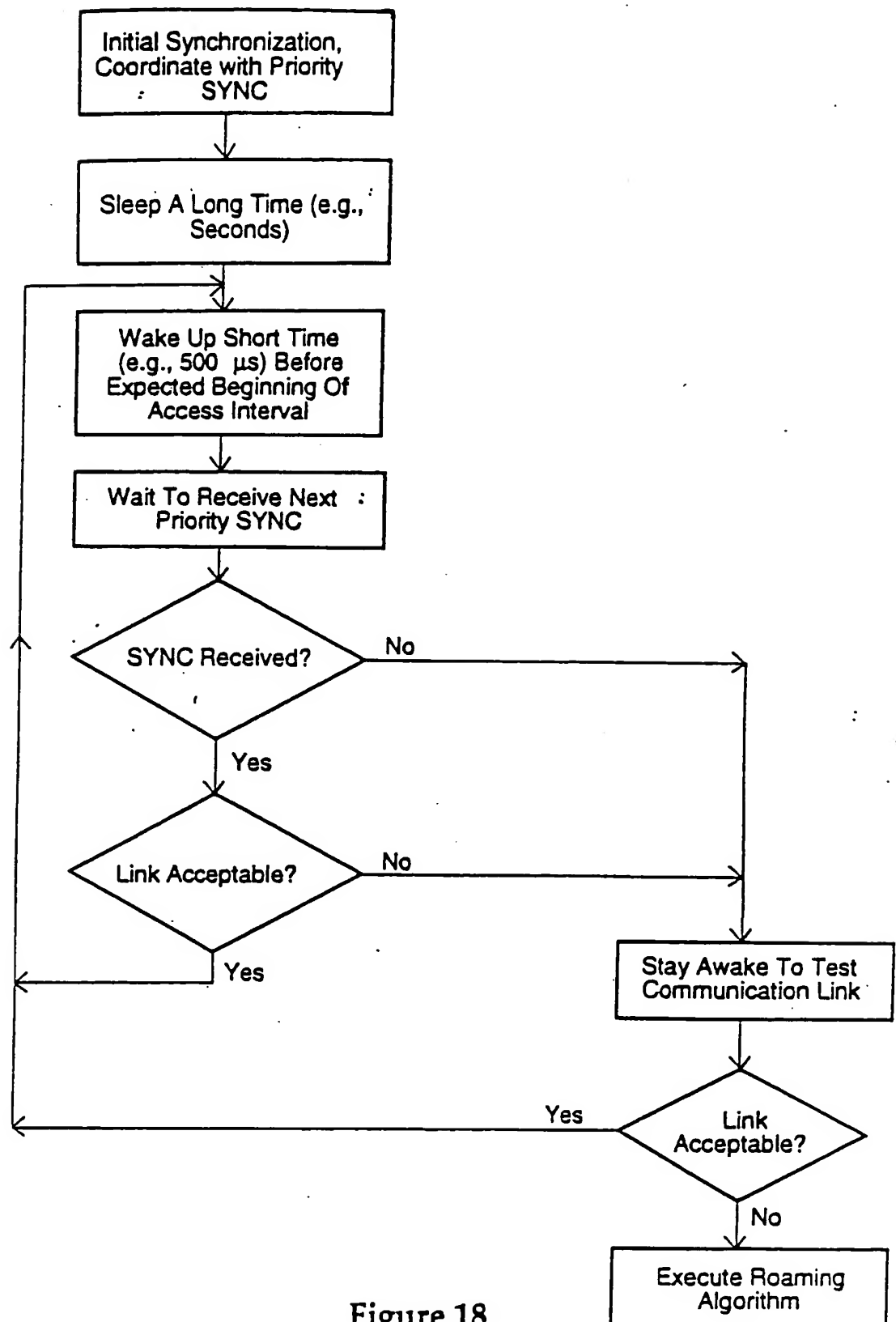


Figure 18

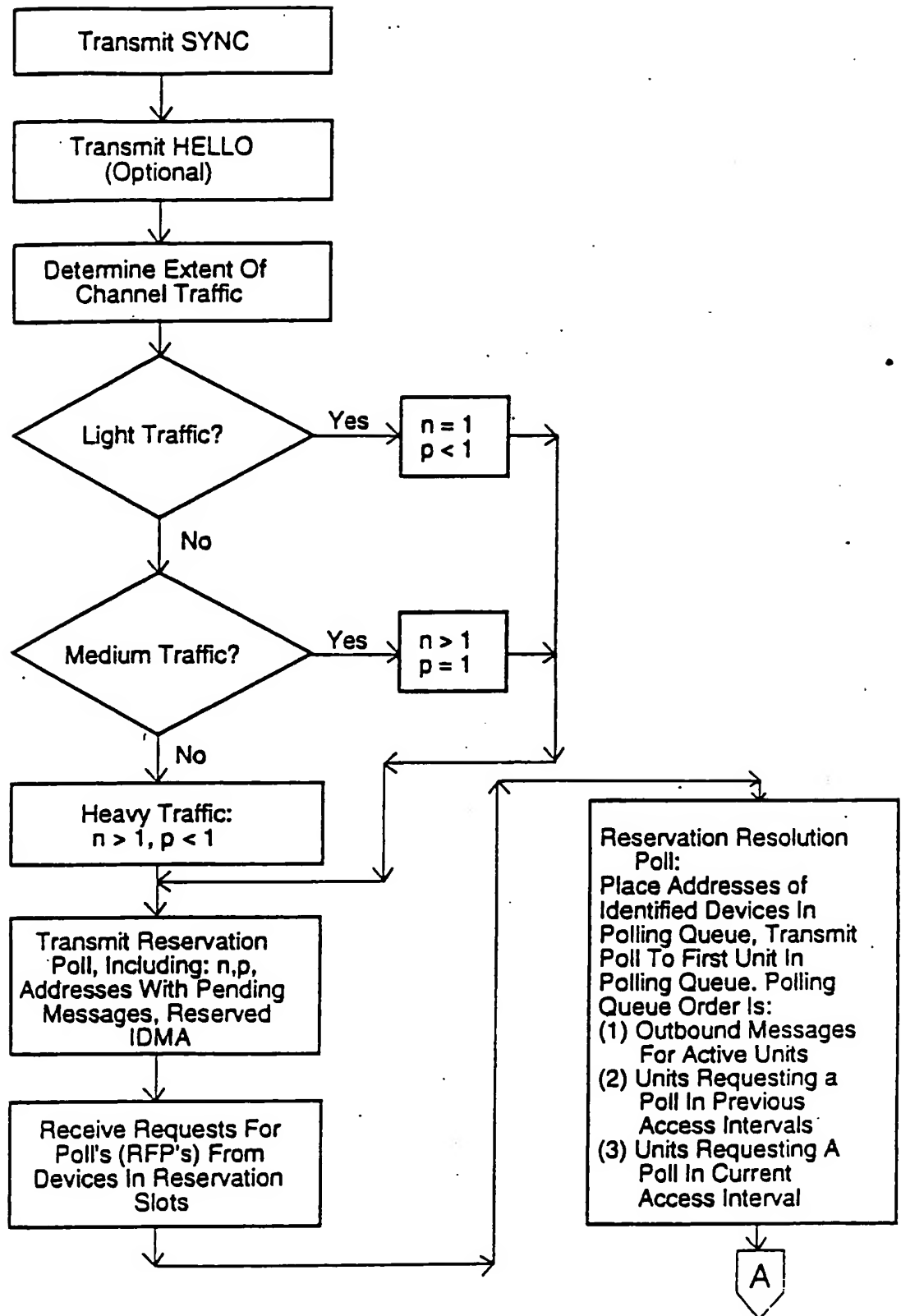


Figure 19a

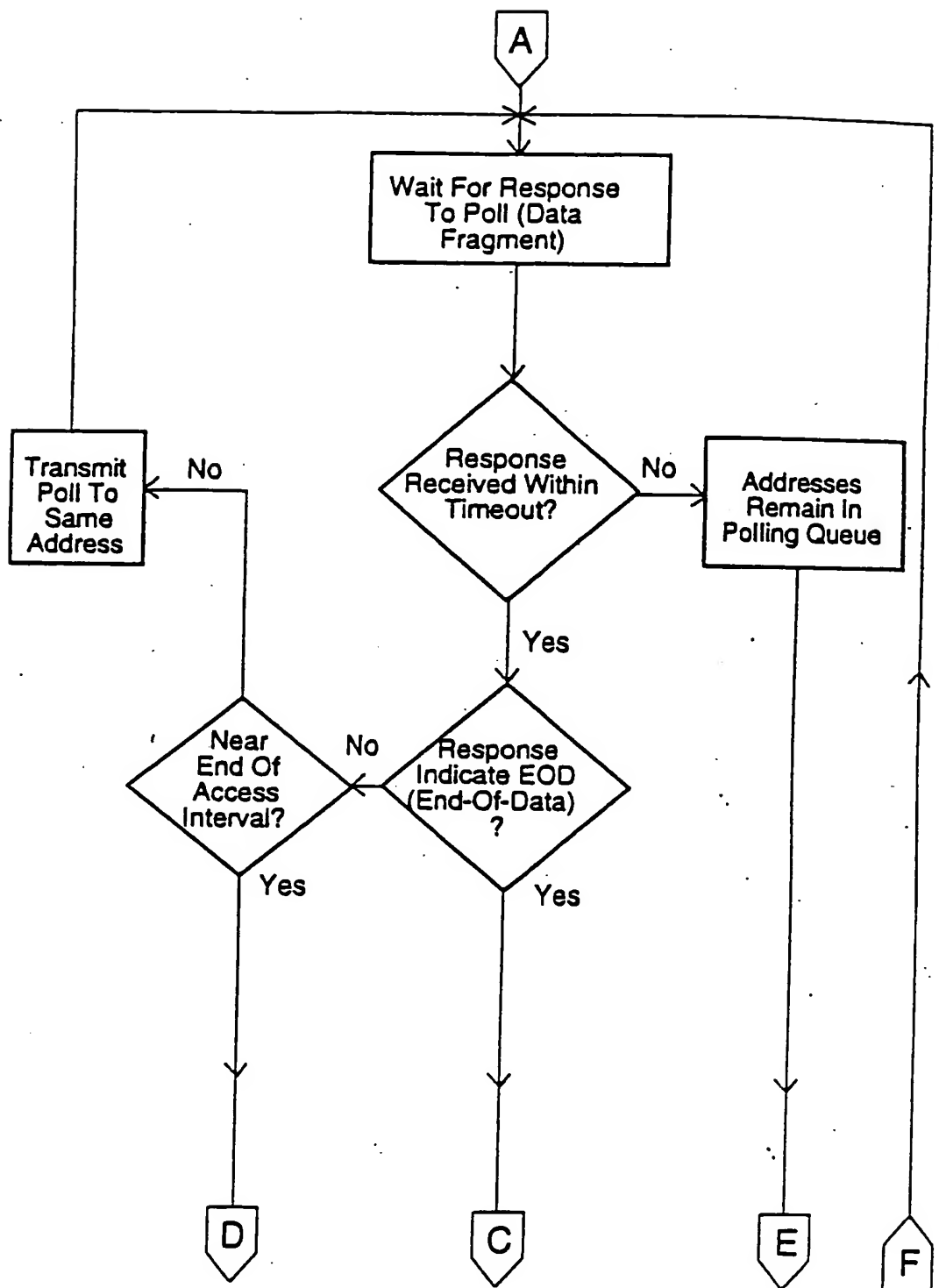


Figure 19b-1



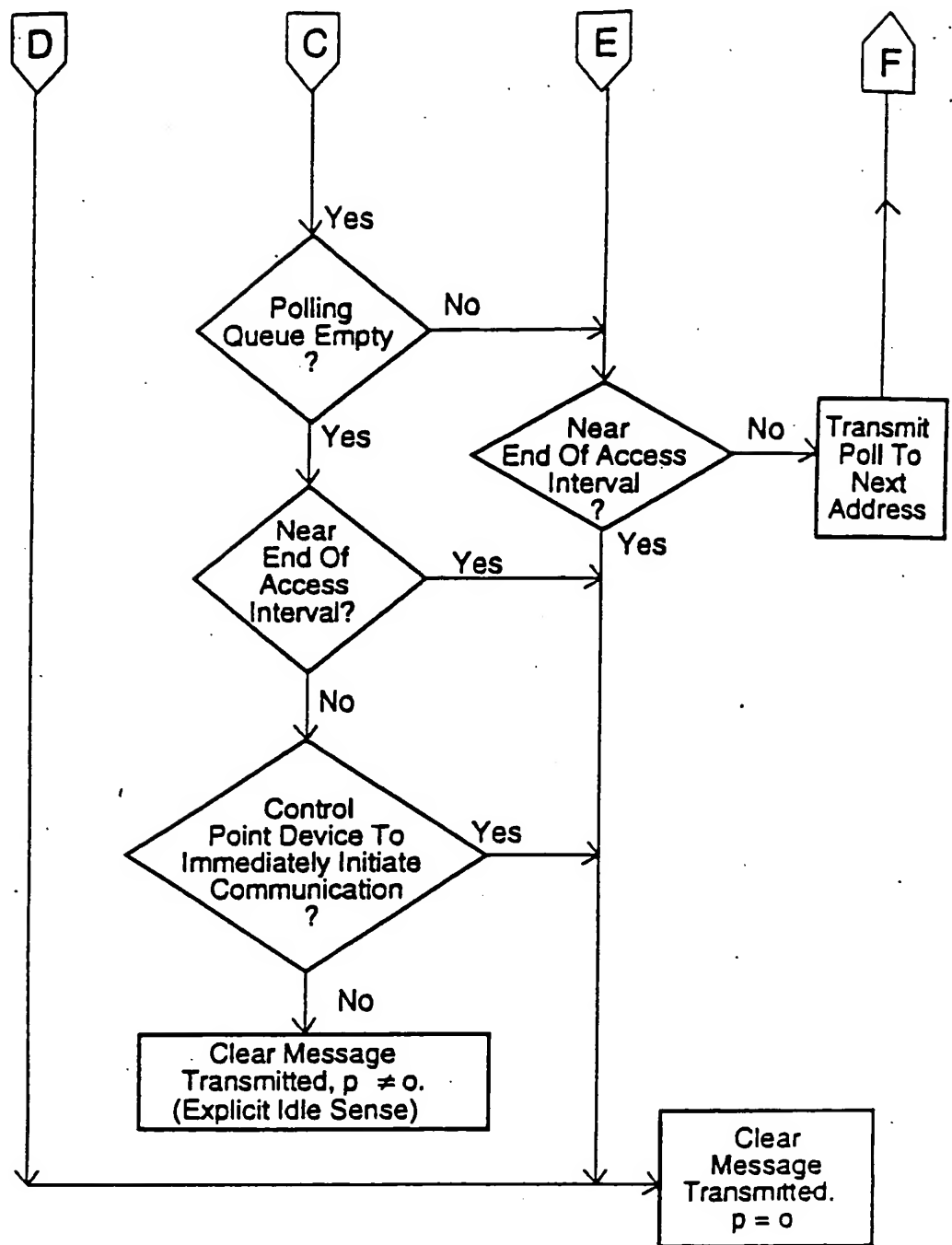


Figure 19b-2

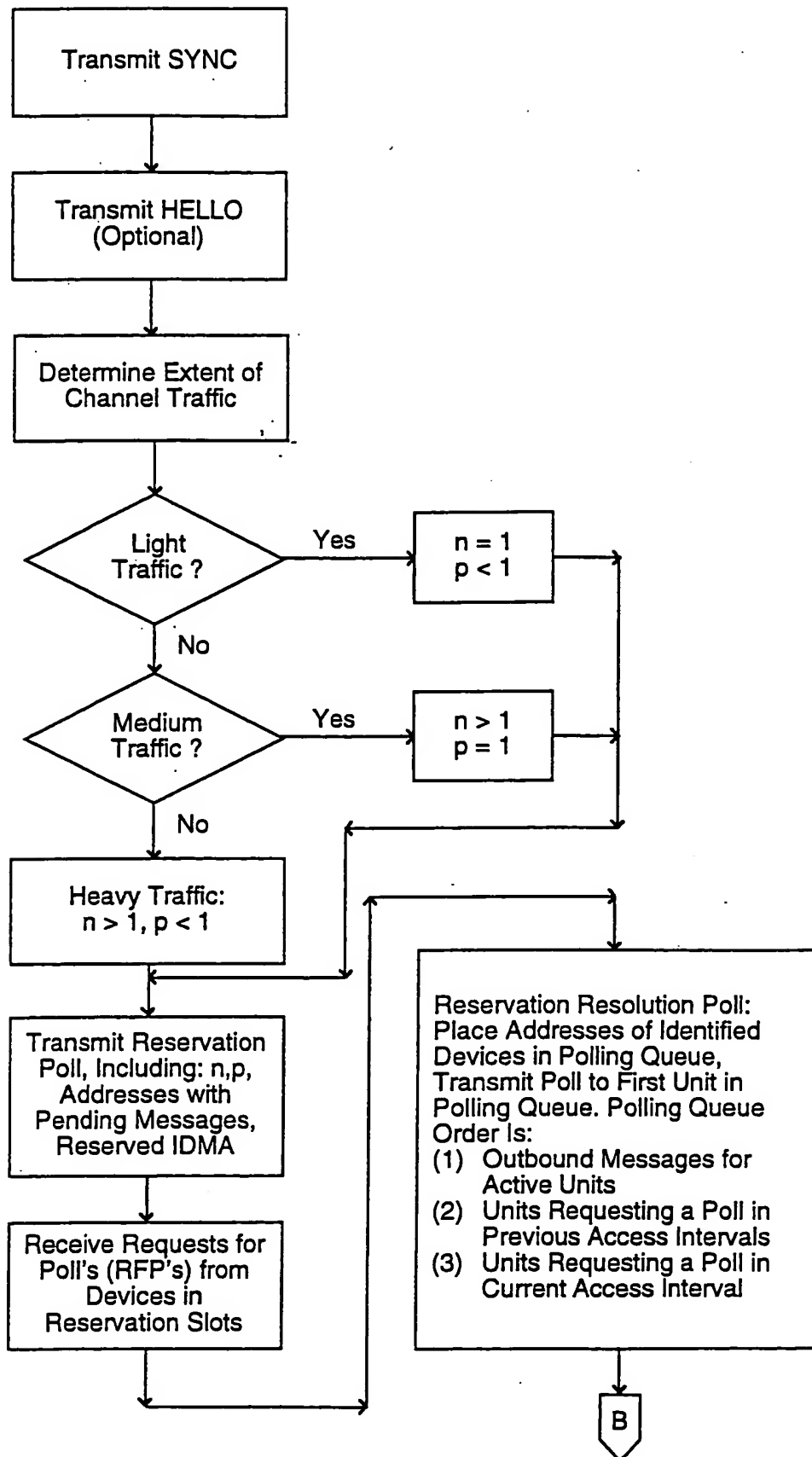


Fig. 20a

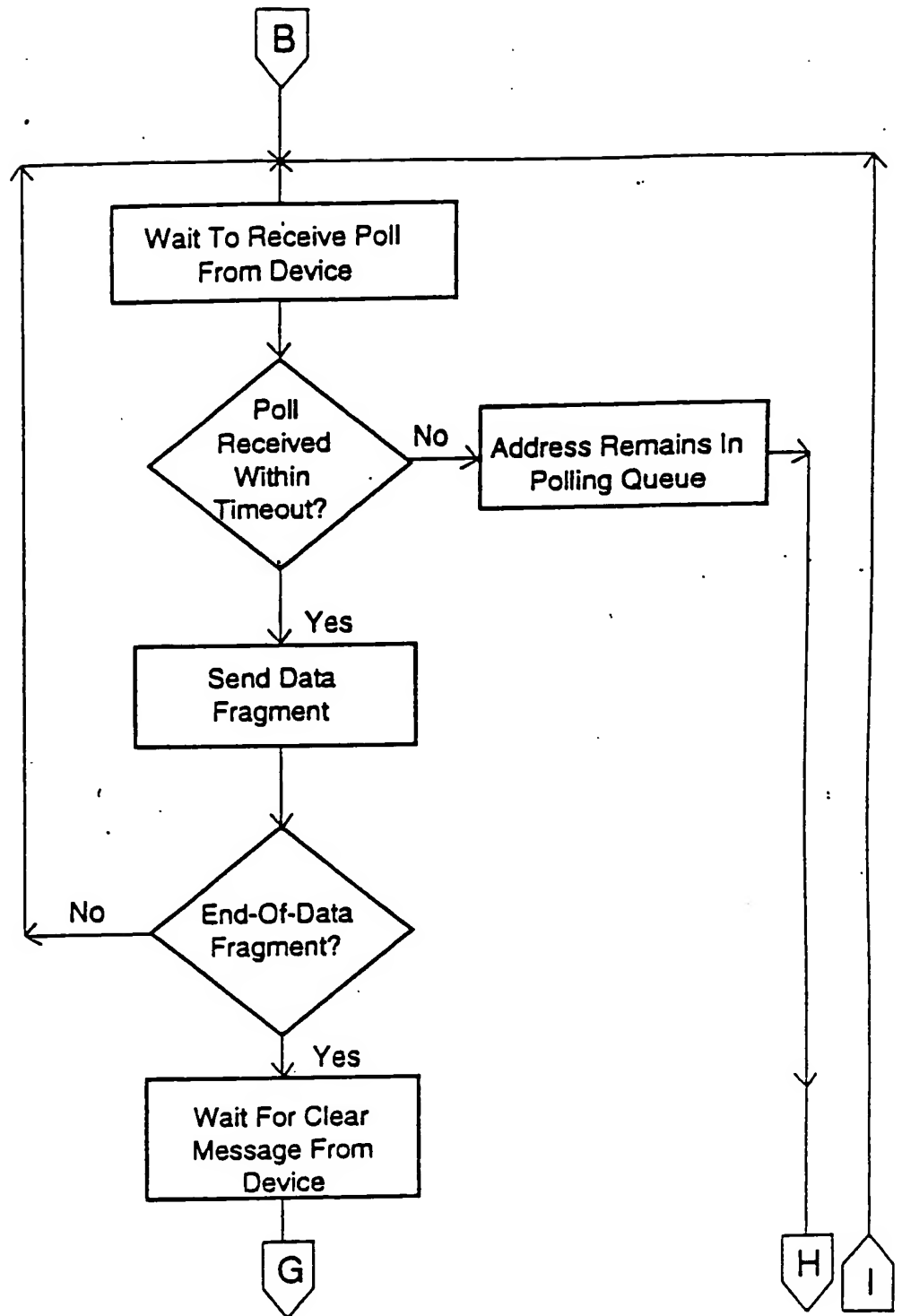


Figure 20b-1

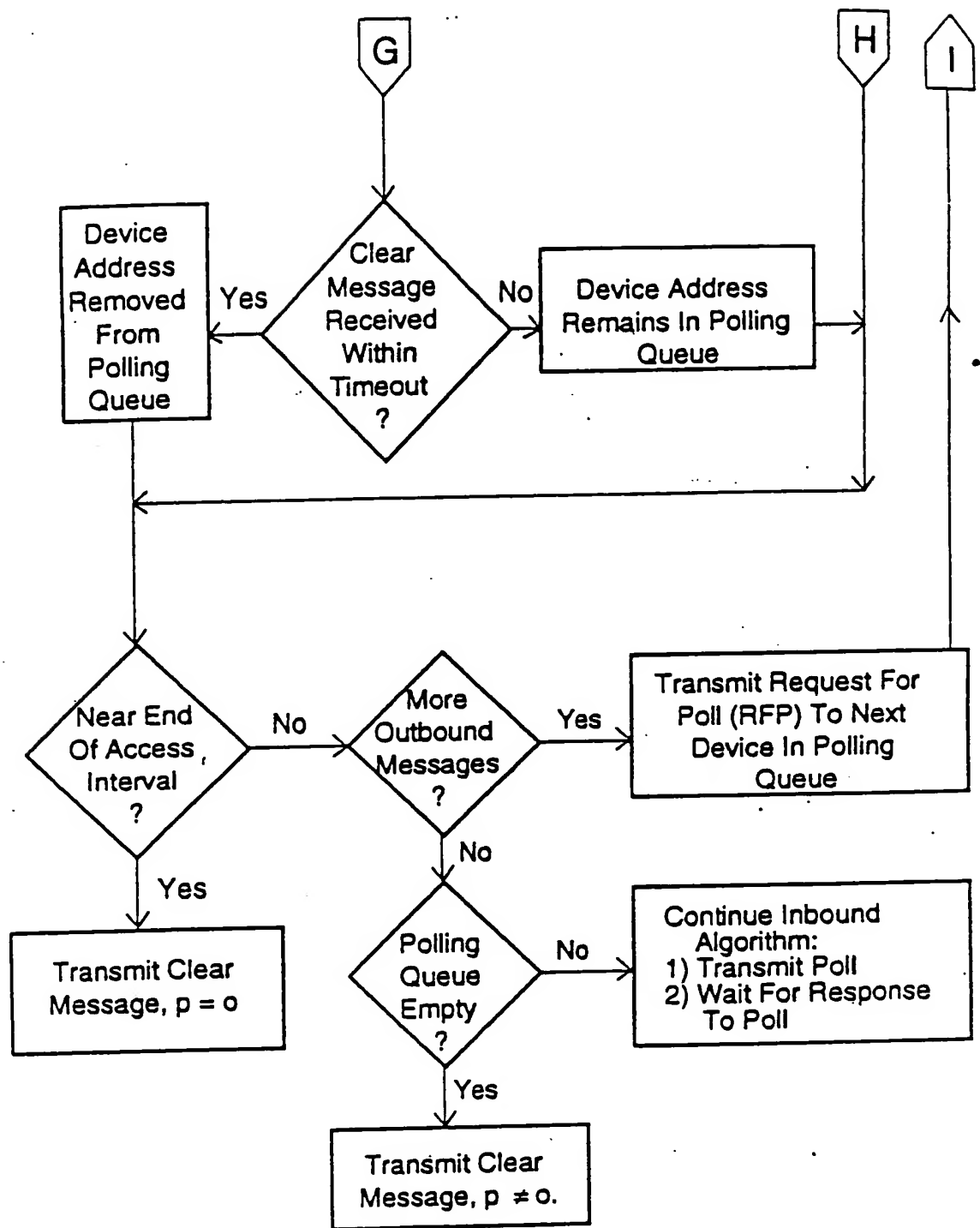


Figure 20b-2

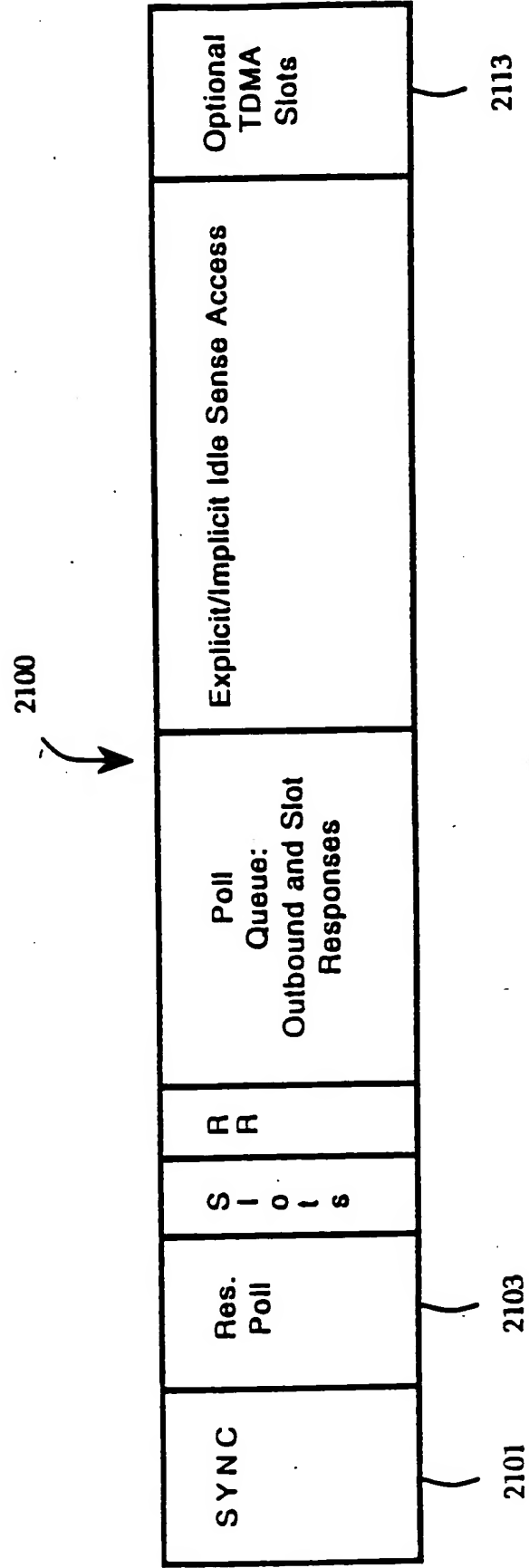


Figure 21

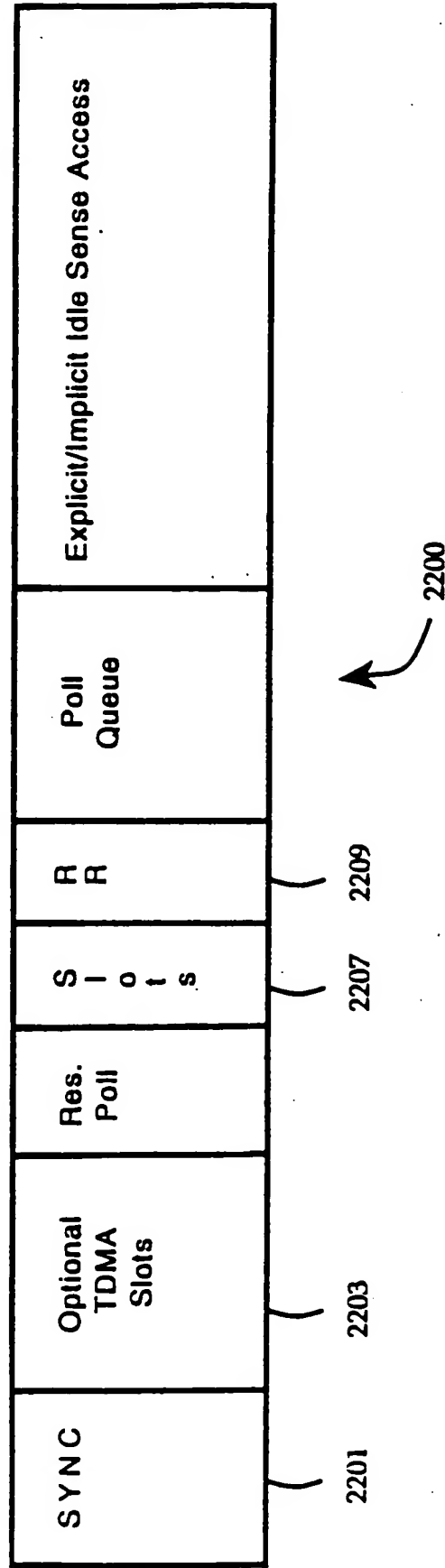


Figure 22

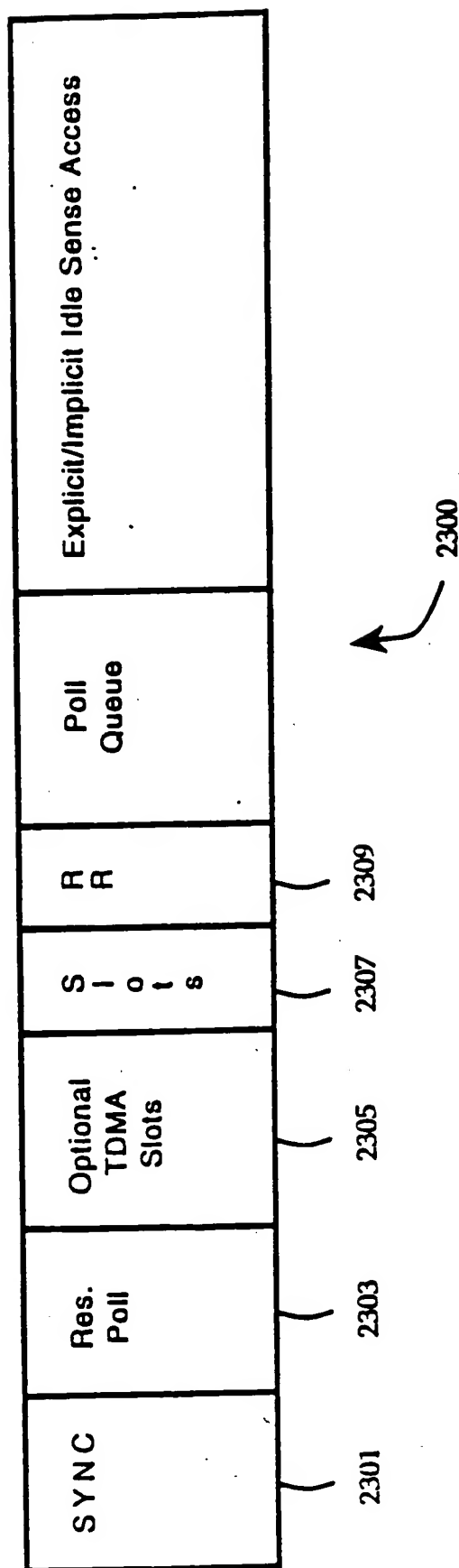


Figure 23

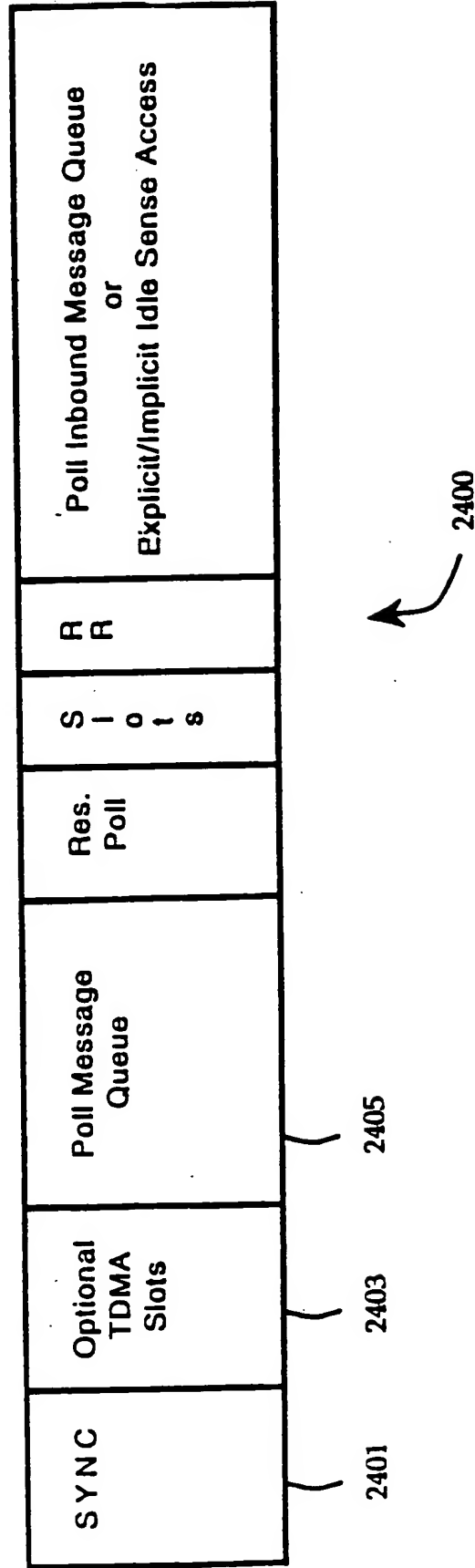


Figure 24





# SYNC

2600

Byte	Content	Definition
1	FLAG	Frame Delimiter
2	Dest. Address 1	Destination Address (SYNC = Broadcast = FFFF <sub>H</sub> )
3	Dest. Address 2	Destination Address, 2nd Byte
4	TYPE	Message Type=SYNC, Priority Sync, or Priority SYNC with HELLO
5	Source Address 1	Control Point Address
6	Source Address 2	Control Point Address, 2nd Byte
7*	SYSTEM ID	System Identifier (LAN ID)
8*	NET ID	Net ID
9*	Command/Status 1	Control Point Status
		2 Bits Control Point Type
		2 Bits Loading Factor
		1 Bit Scheduled Service Availability
		3 Bits Reserved
10*	Command/Status 2	Scheduled Services
		5 Bits Number of Allocated TDMA Time Slots
		3 Bits Number of Available Time Slots
11*	Random	Randomly Selected Character for Improved Encryption
12	CRC 1	Error Check
13	CRC 2	Error Check
14	FLAG	Frame Delimiter

Figure 26

\*Optionally Encrypted Bytes

Reservation Poll

2700

Byte	Content	Definition
1	FLAG	Frame Delimiter
2	Dest. Address 1	Destination Address (RES = Broadcast = FFFF <sub>H</sub> )
3	Dest. Address 2	Destination Address, 2nd Byte
4	TYPE	Message Type = RES POLL
5	SLOT PARMS	3 Bits Number of Slots
6		5 Bits Probability Factor
7*	Sequence	Hopping Sequence ID
8*	Index	Hopping Sequence Index
9*	NET PARMS	
		3 Bits Hop Rate
		2 Bits AI's per Hop
		3 Bits Reserved
10	CRC 1	Error Check
11	CRC 2	Error Check
12	FLAG	Frame Delimiter

Figure 27

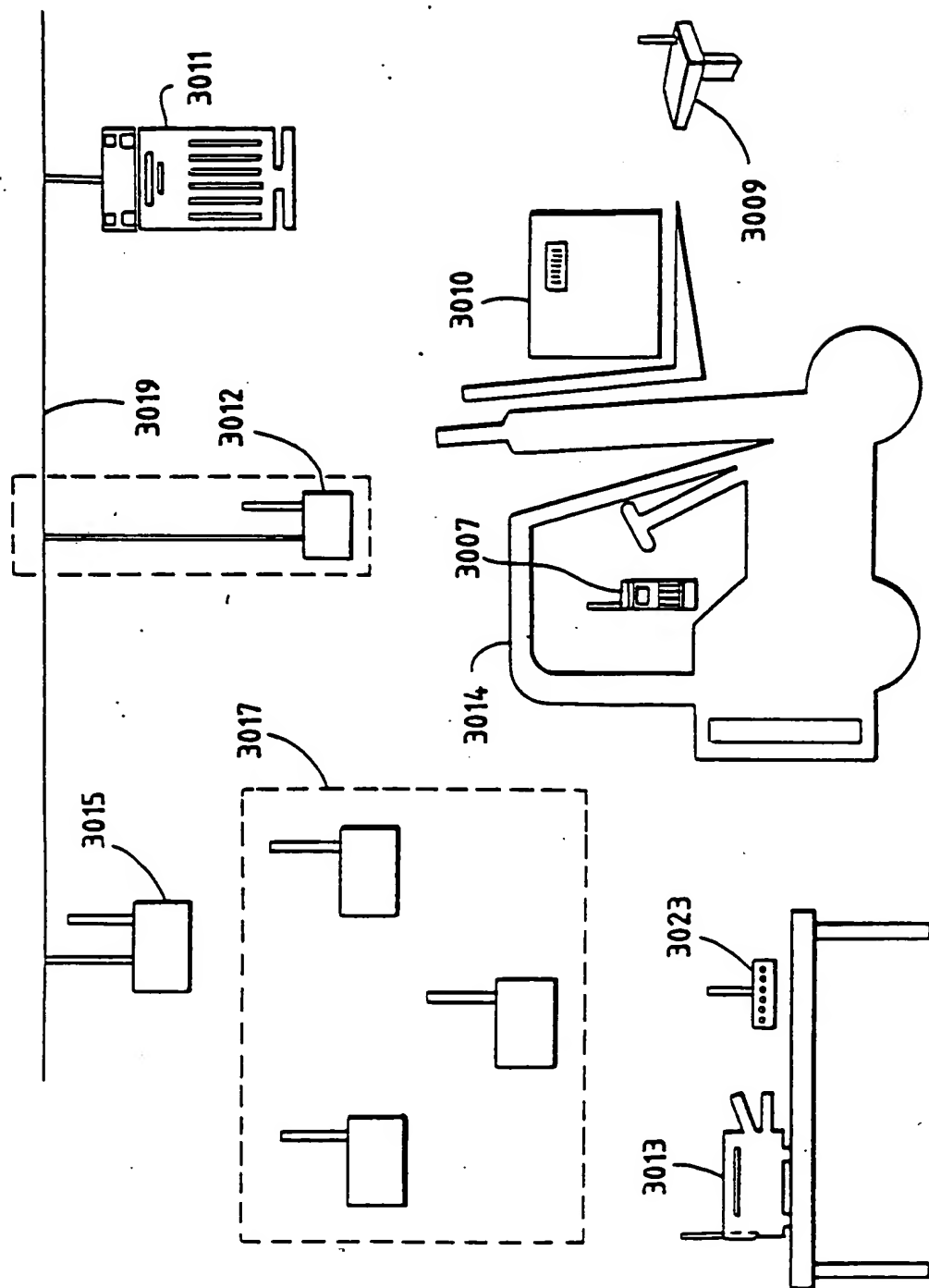


Fig. 28A

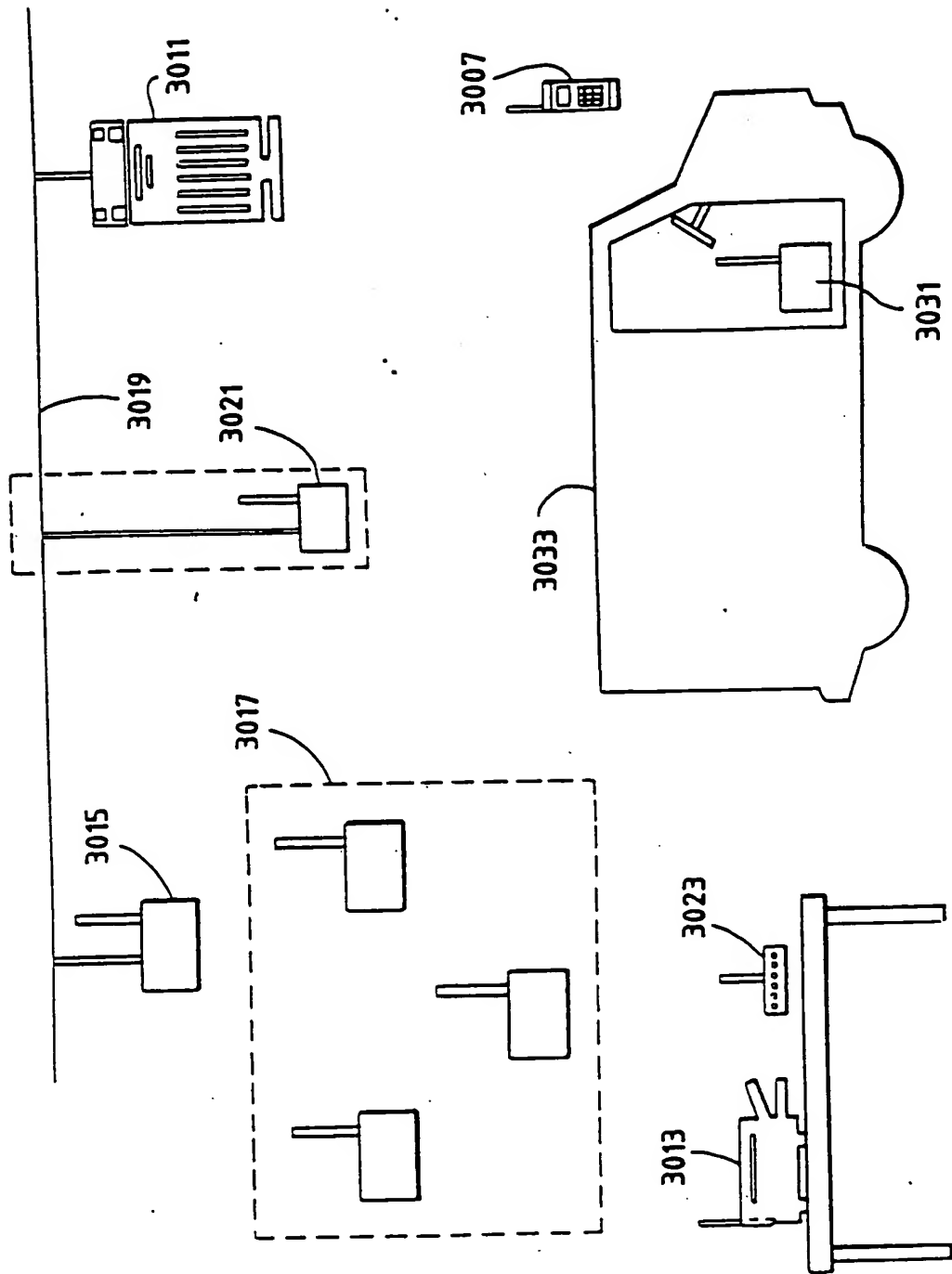


Fig. 28b

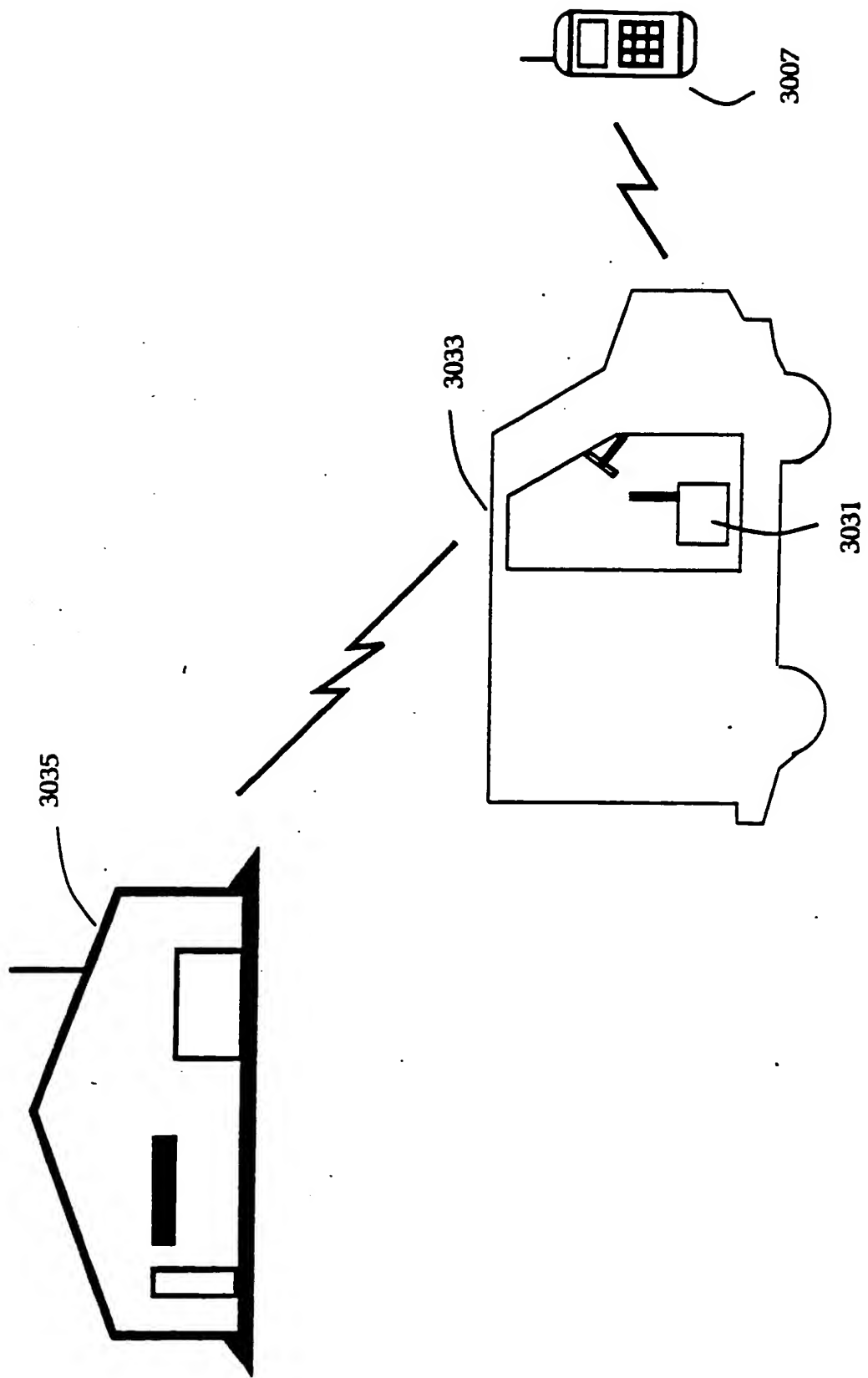


Figure 28C

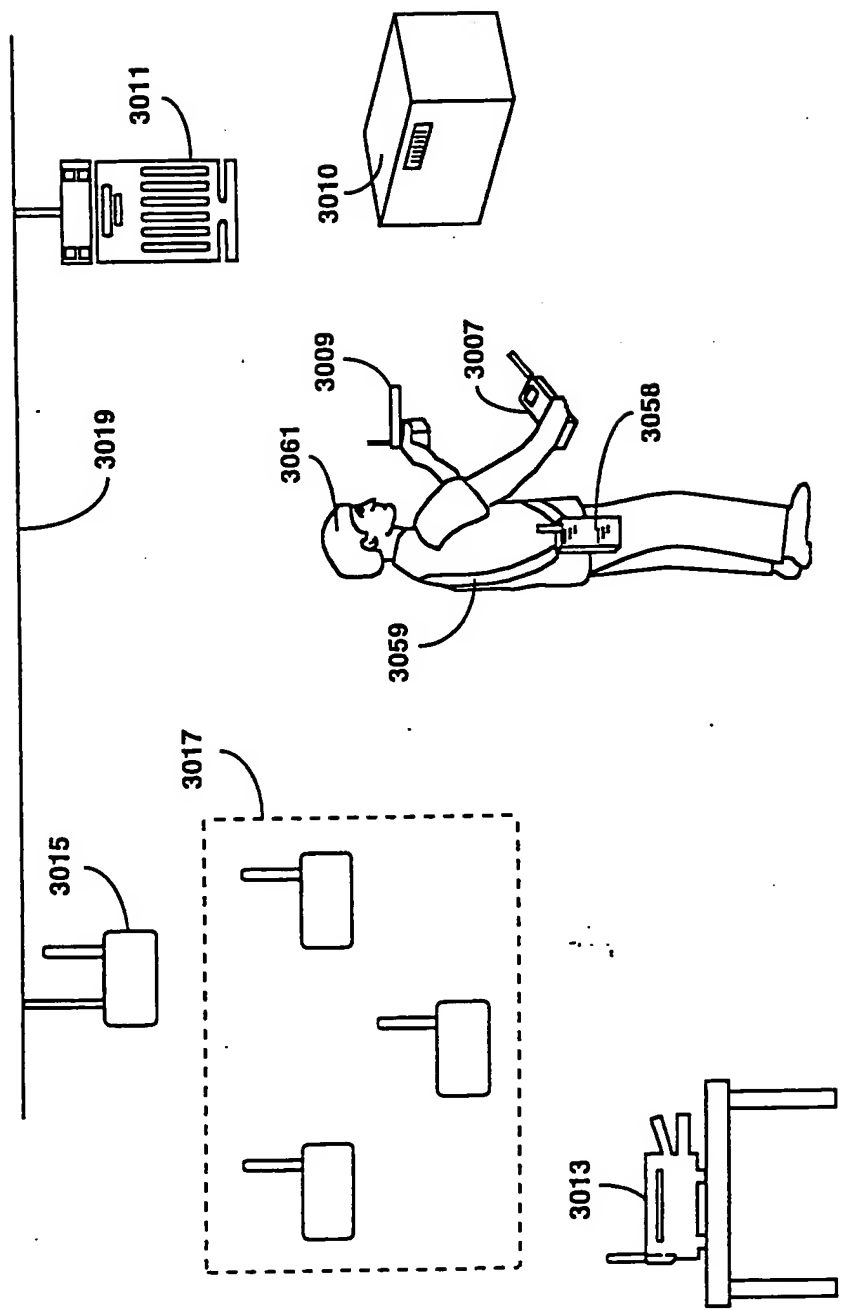


Fig. 29A

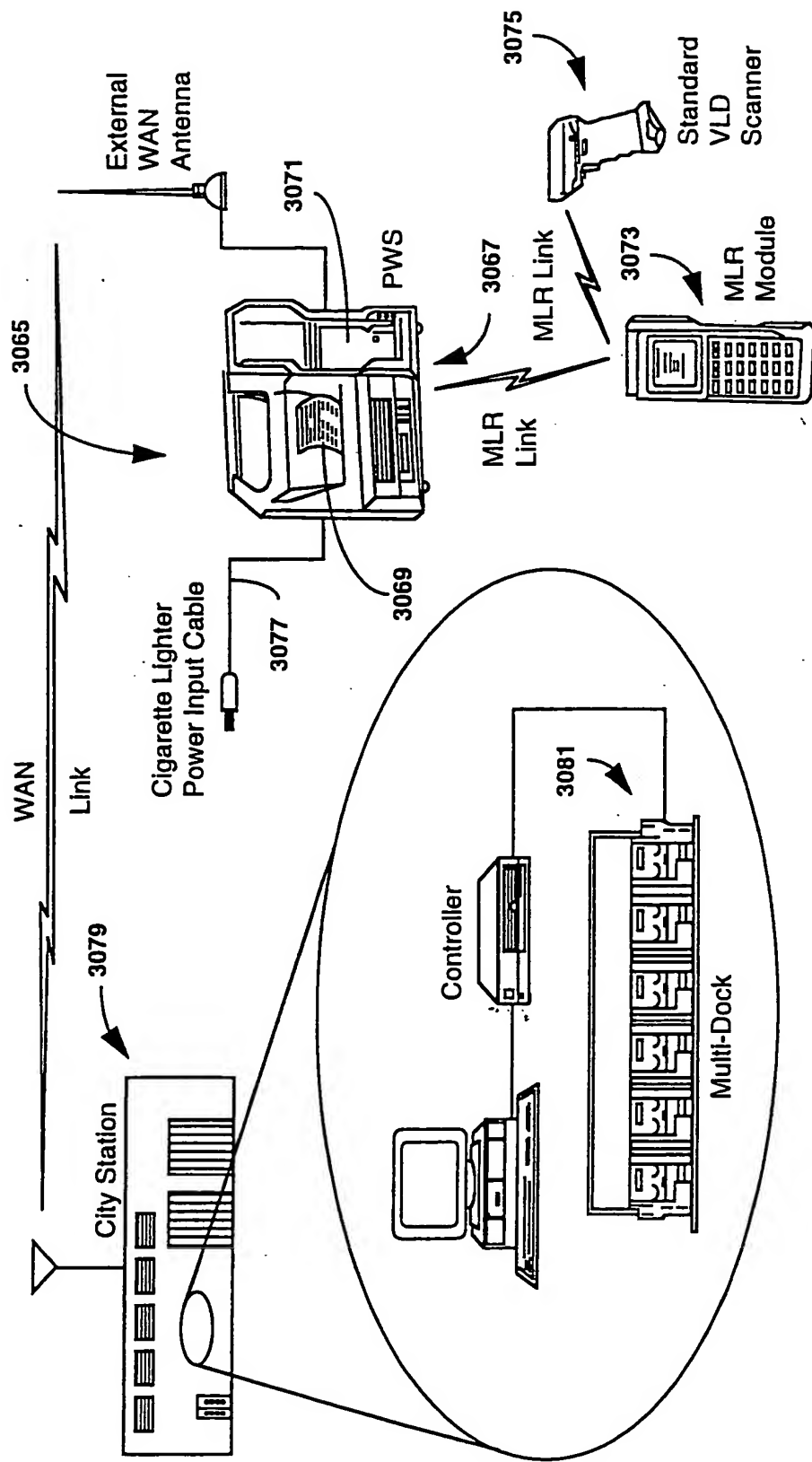


Fig. 29B



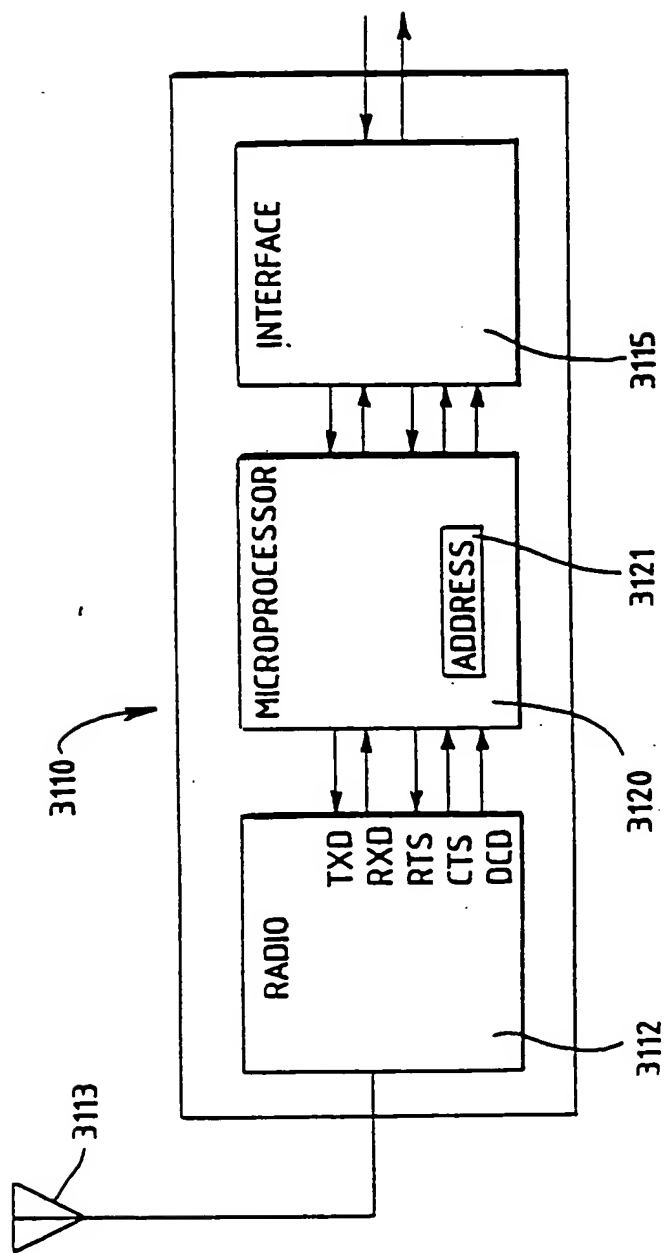


Fig. 30

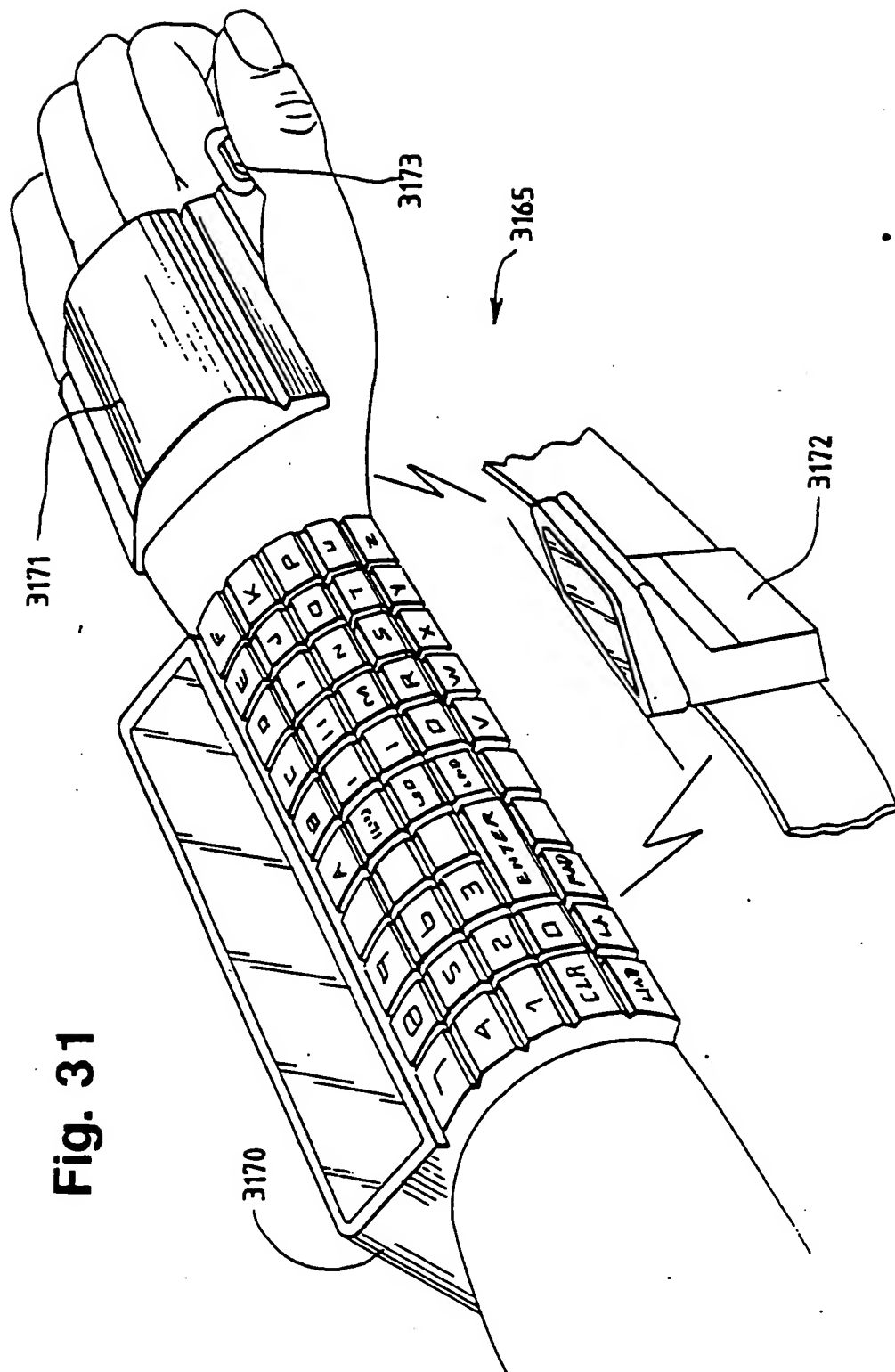
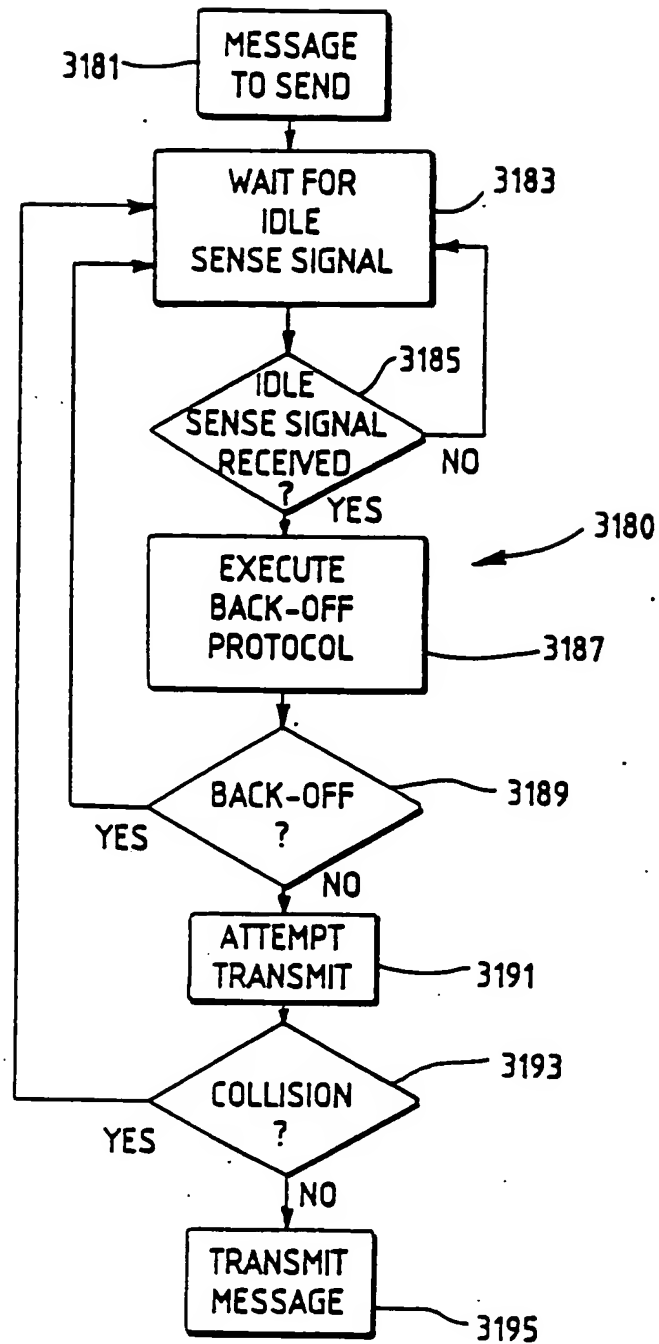
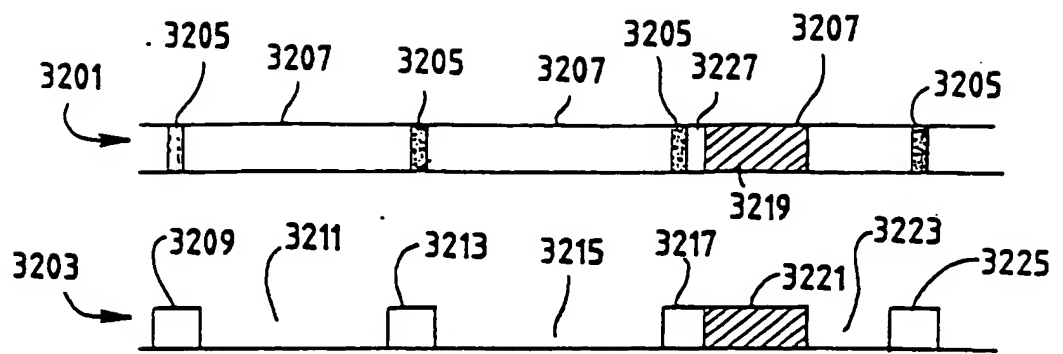


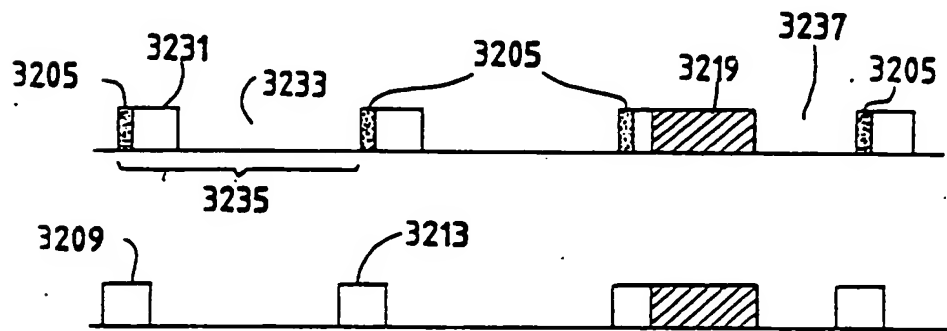
Fig. 31

Fig. 32

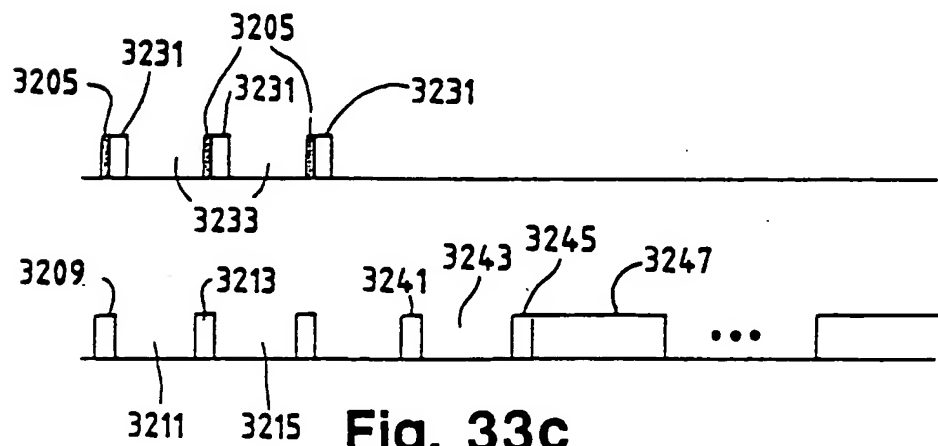




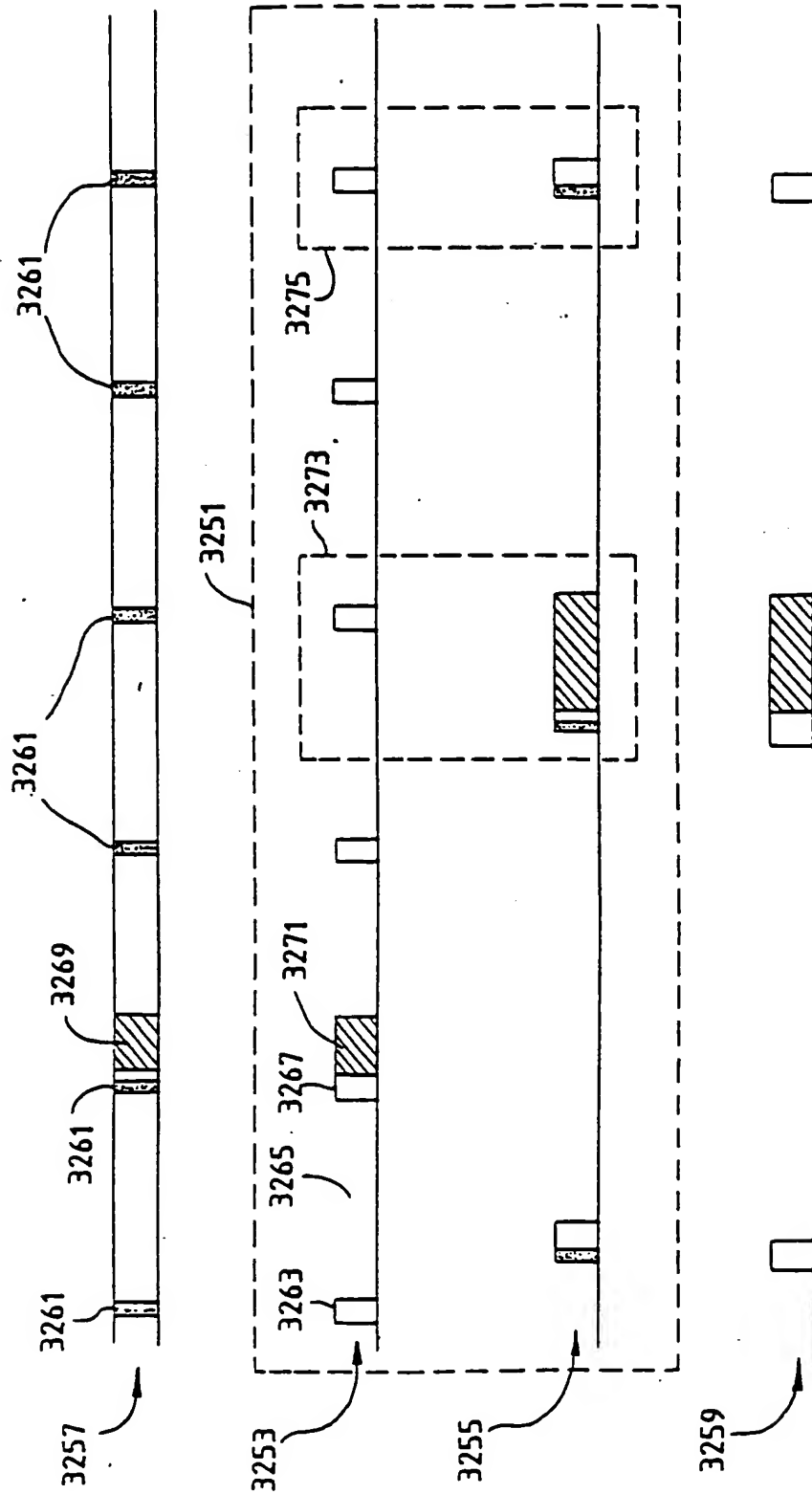
**Fig. 33a**



**Fig. 33b**



**Fig. 33c**



**Fig. 34**

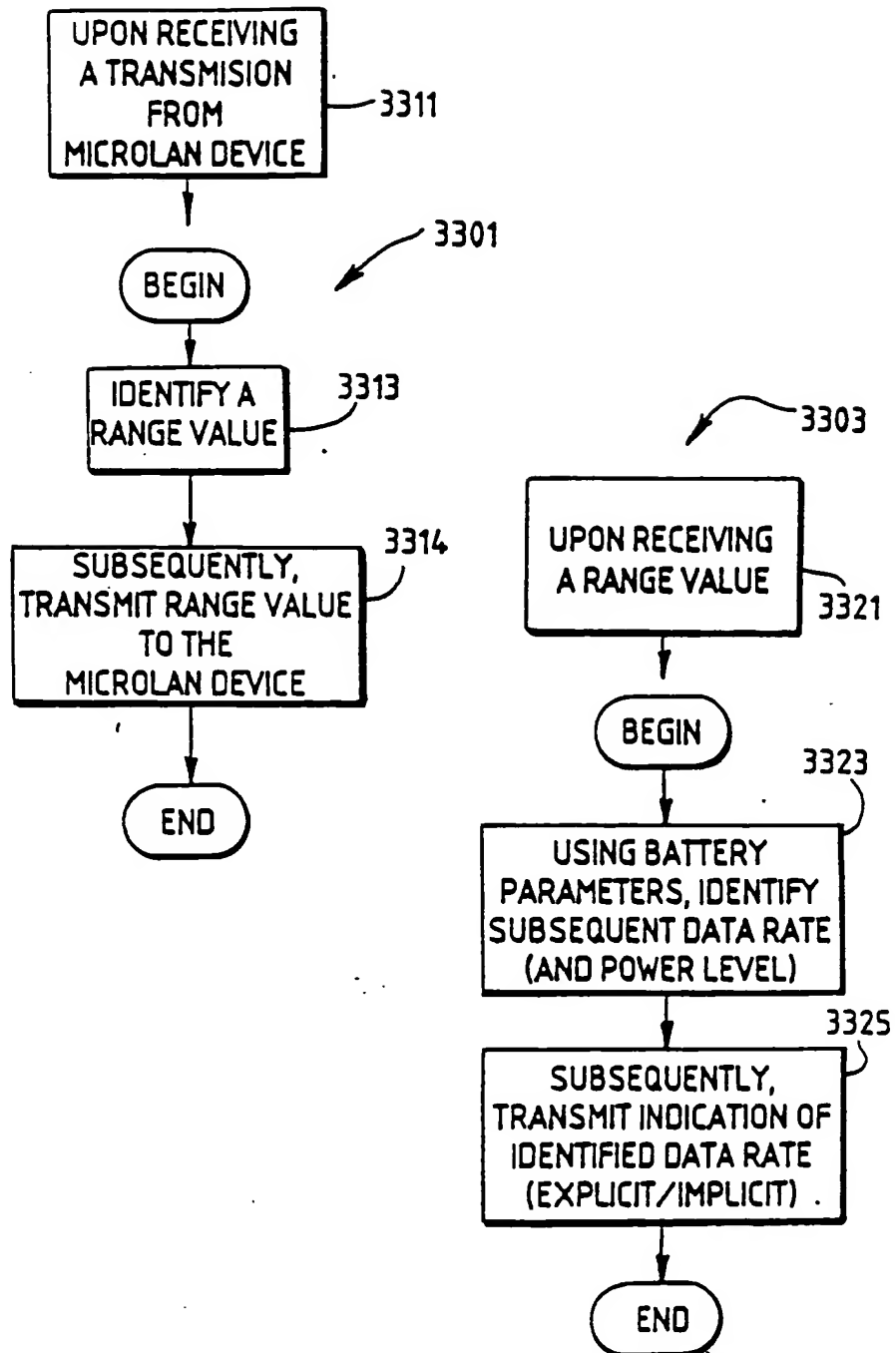
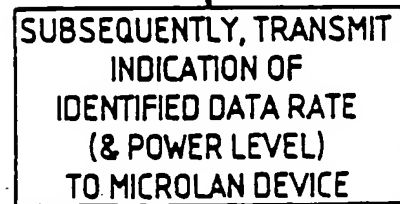
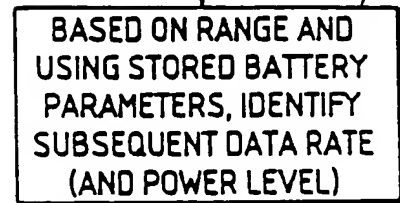
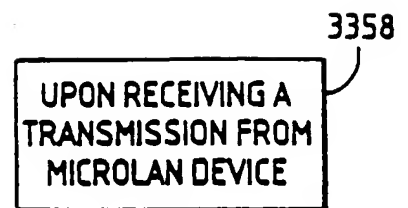
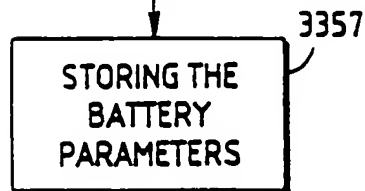
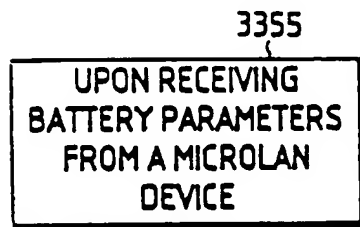
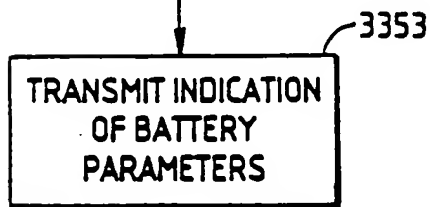
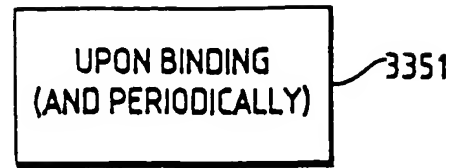


Fig. 35

Fig. 36



3361



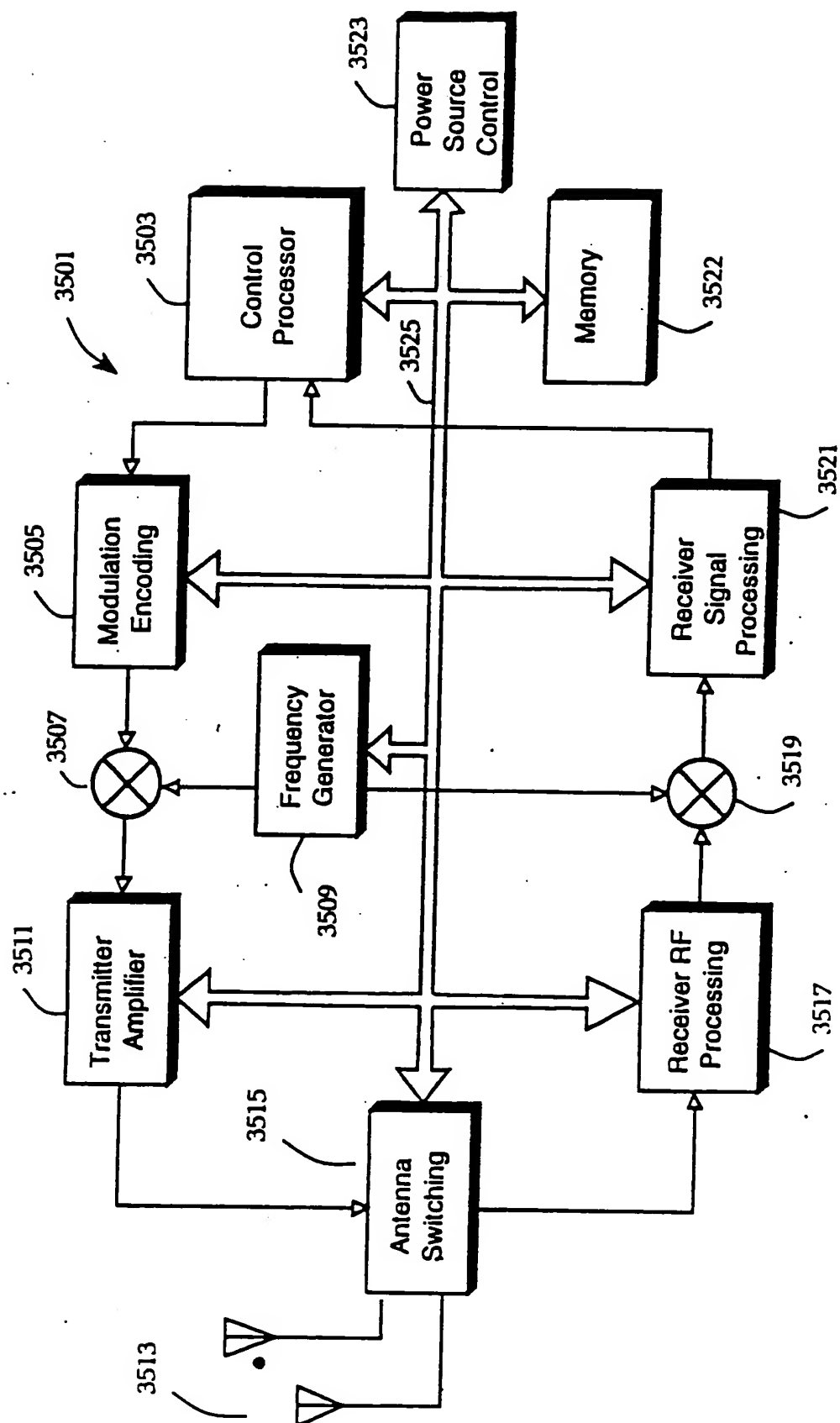


Figure 37



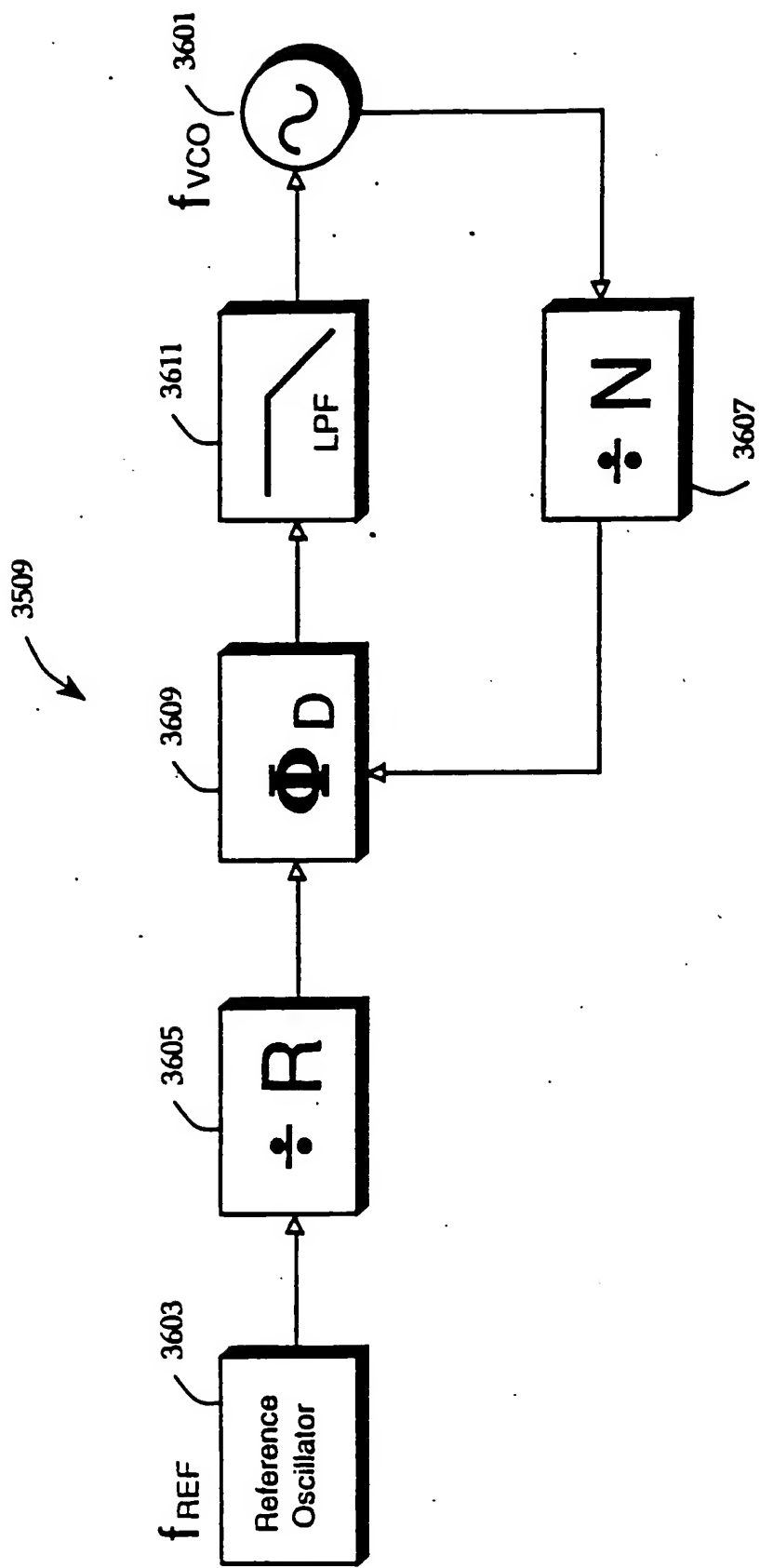


Figure 38

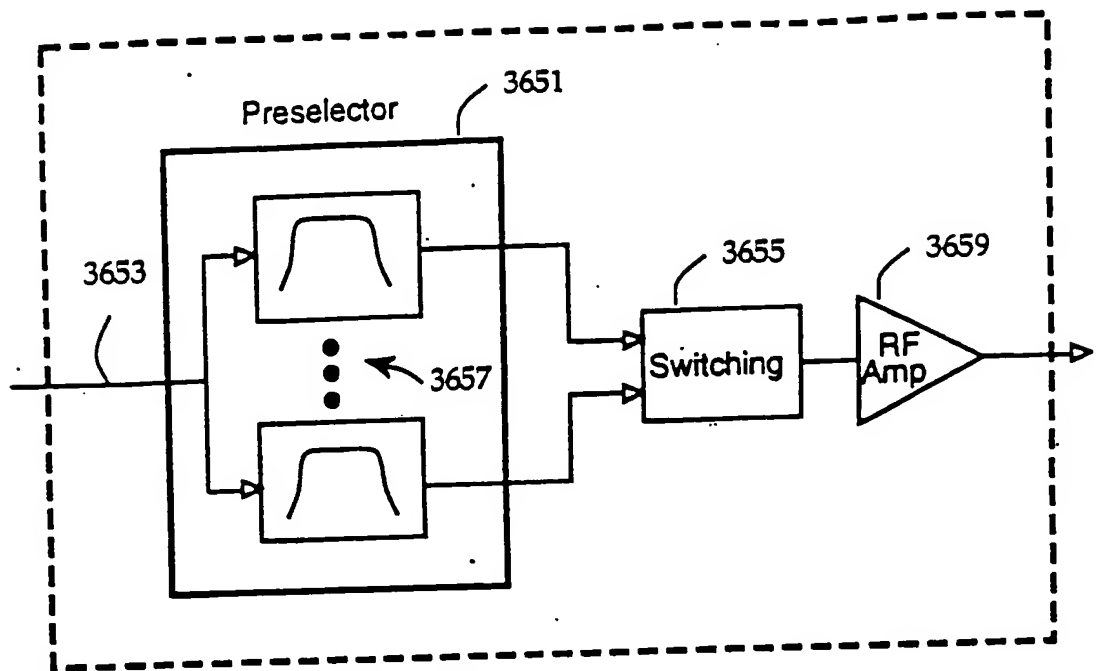


Figure 39

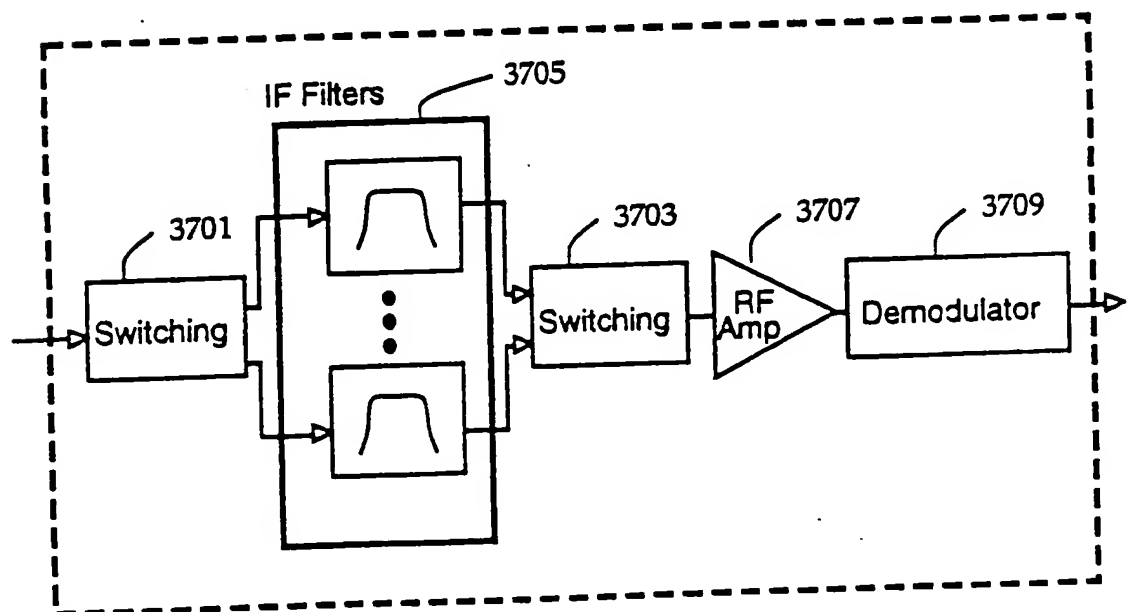


Figure 40

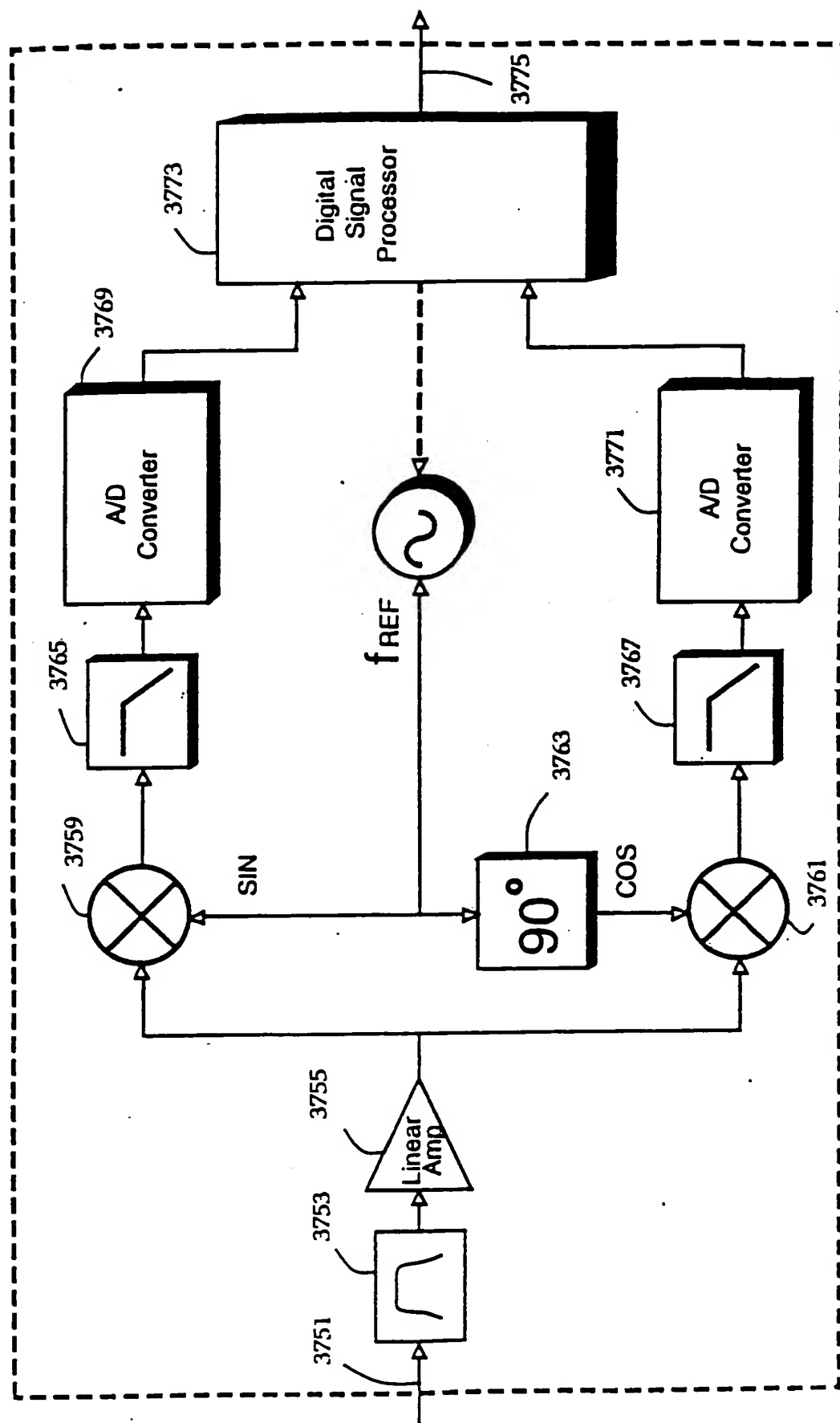


Figure 41

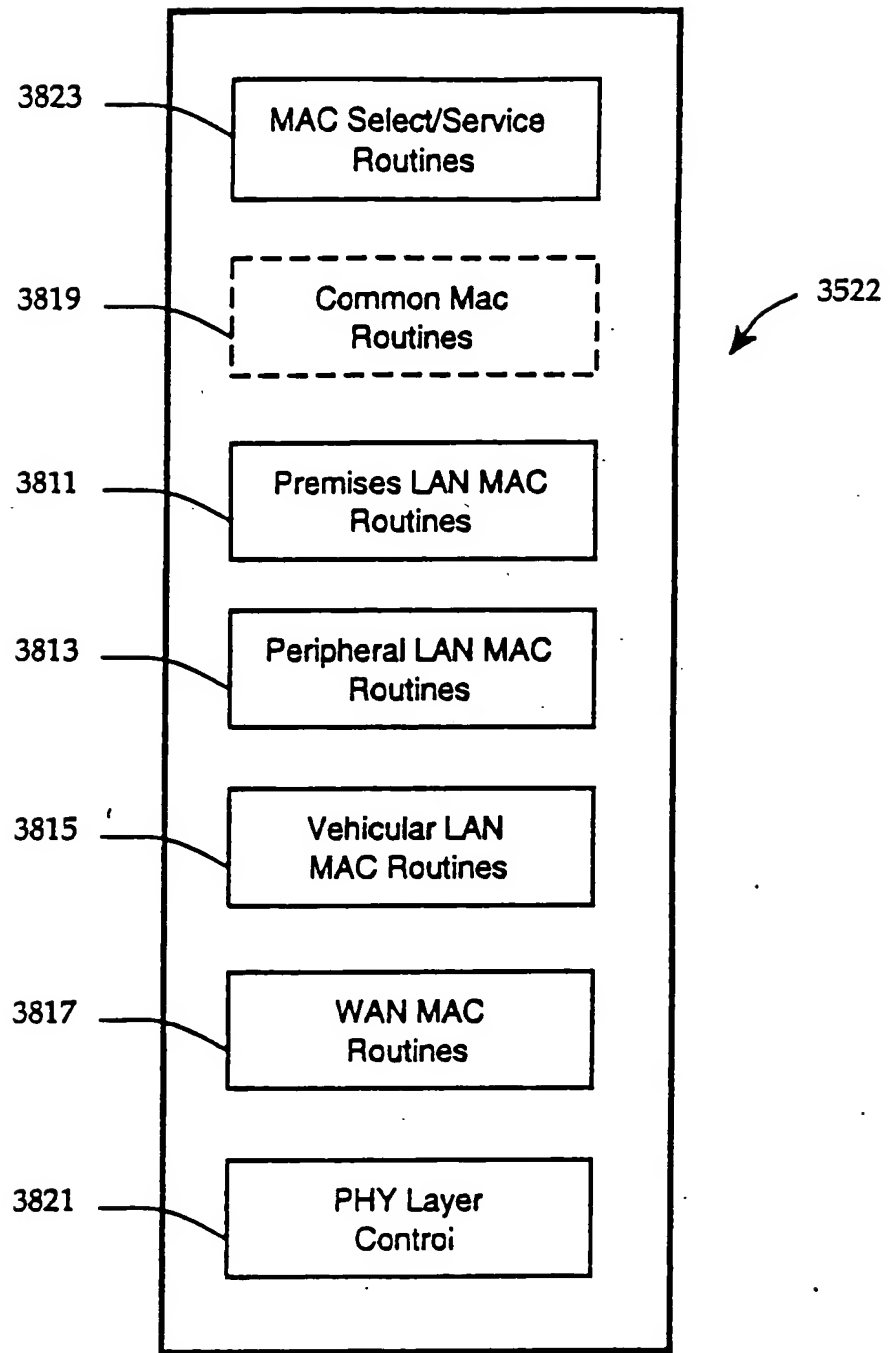


Figure 42

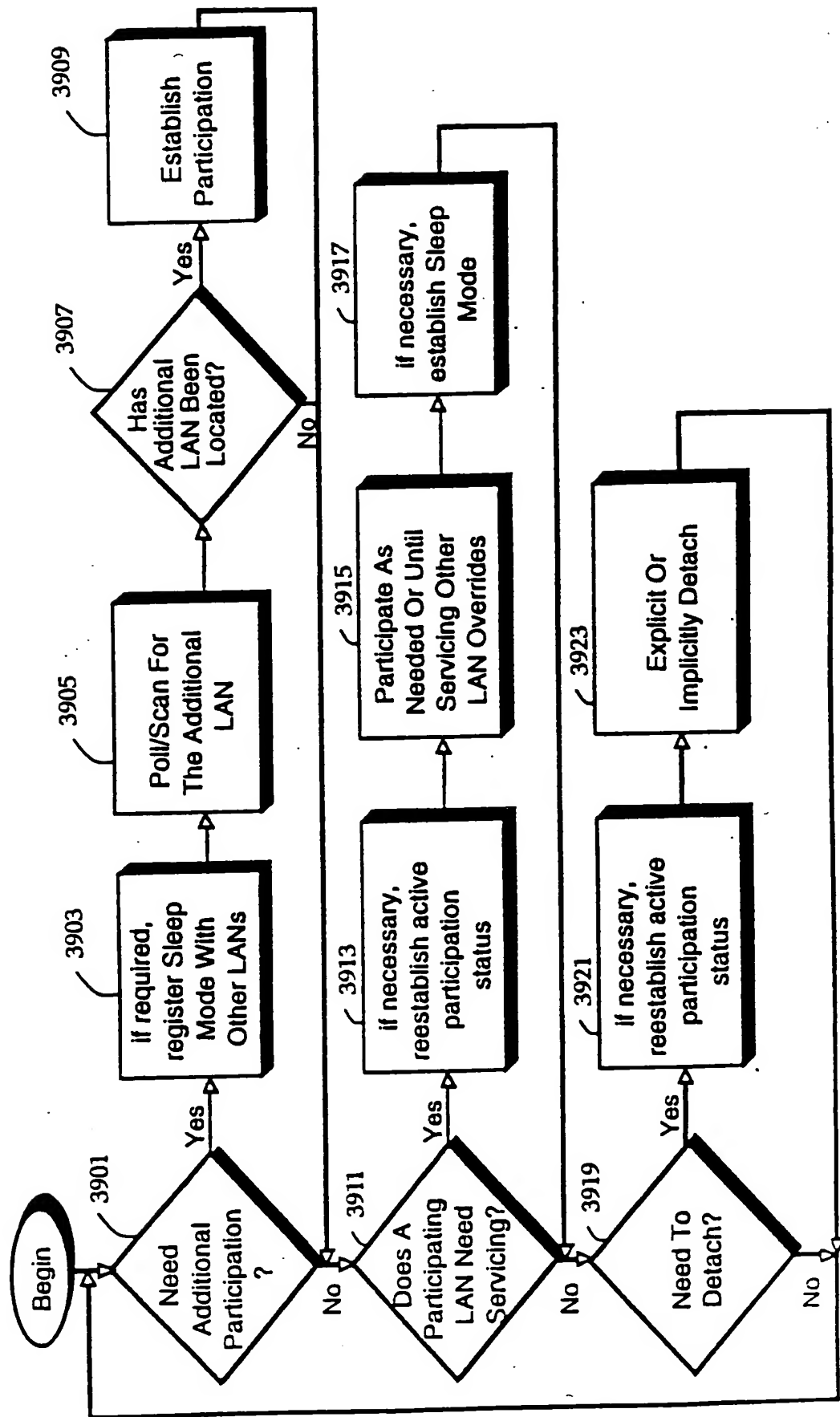


Figure 43

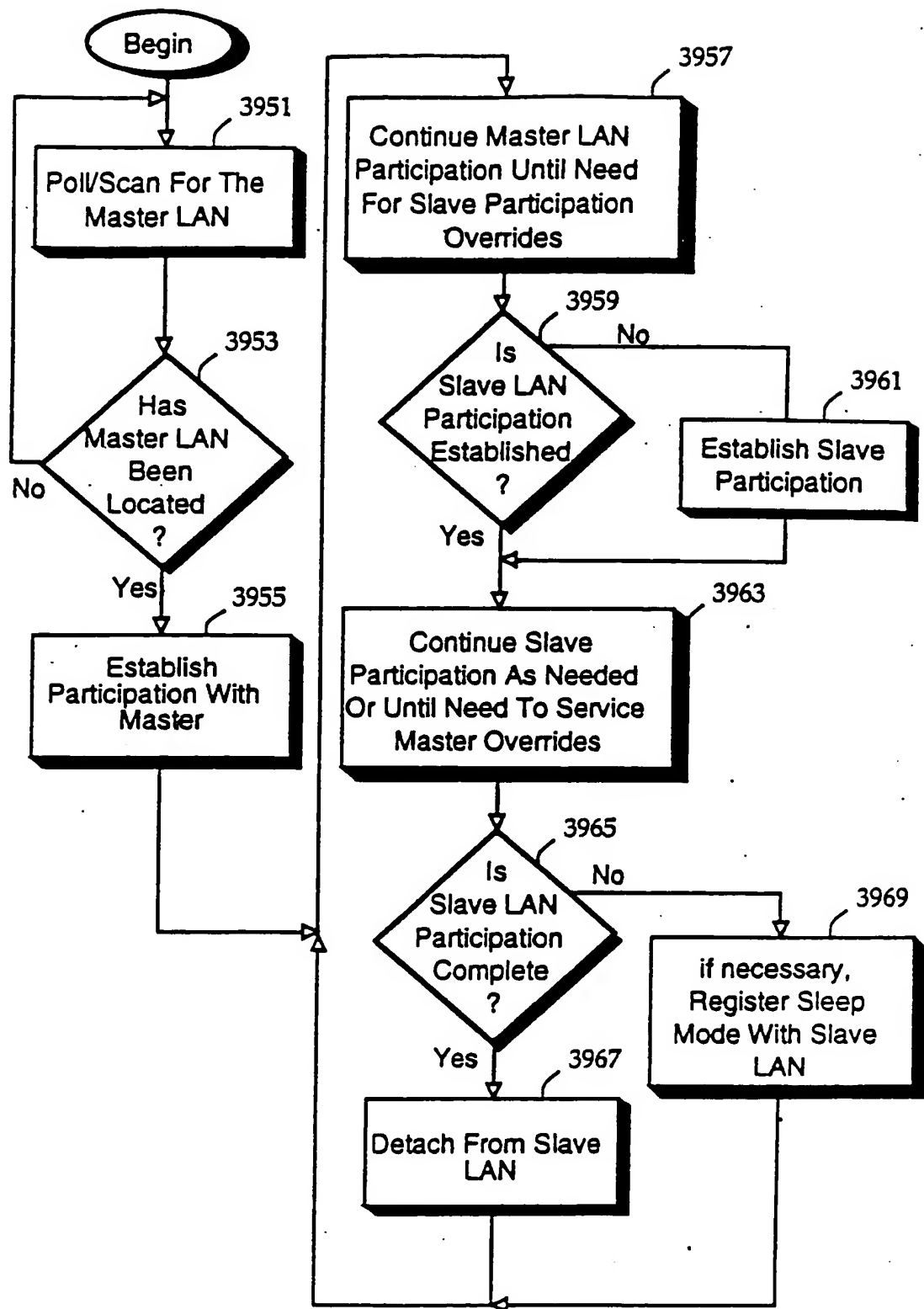


Figure 44

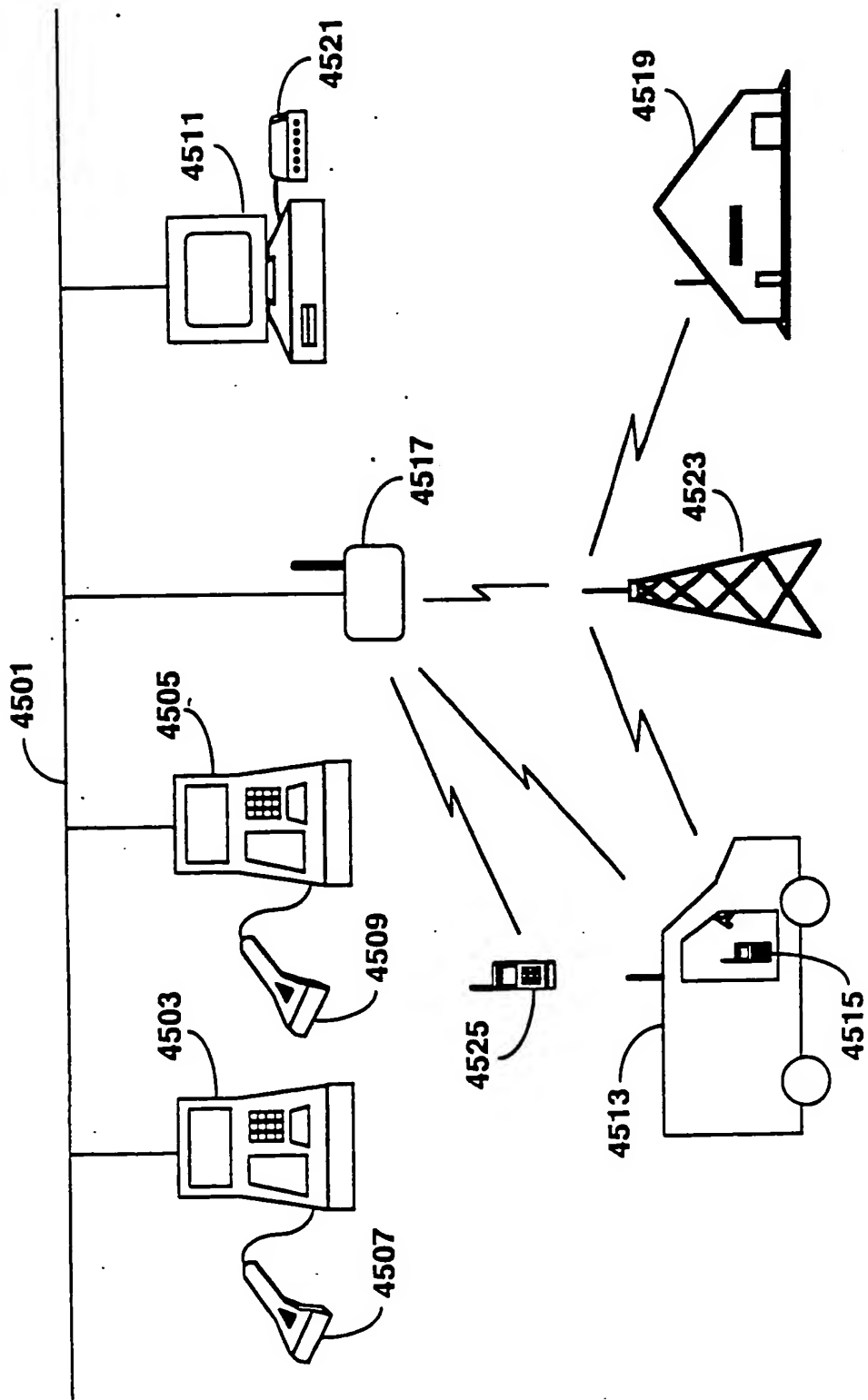
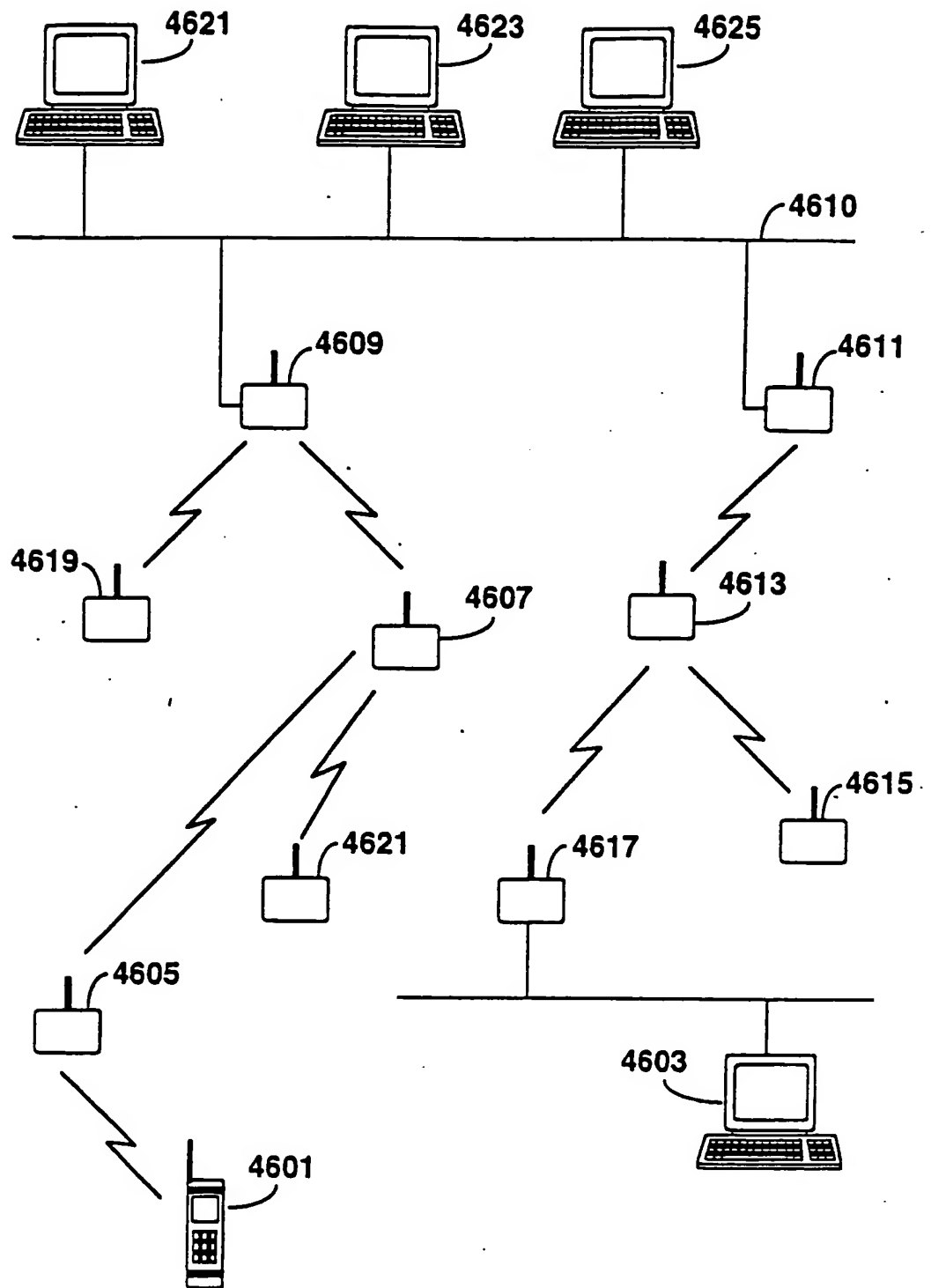


Fig. 45



**Fig. 46a**



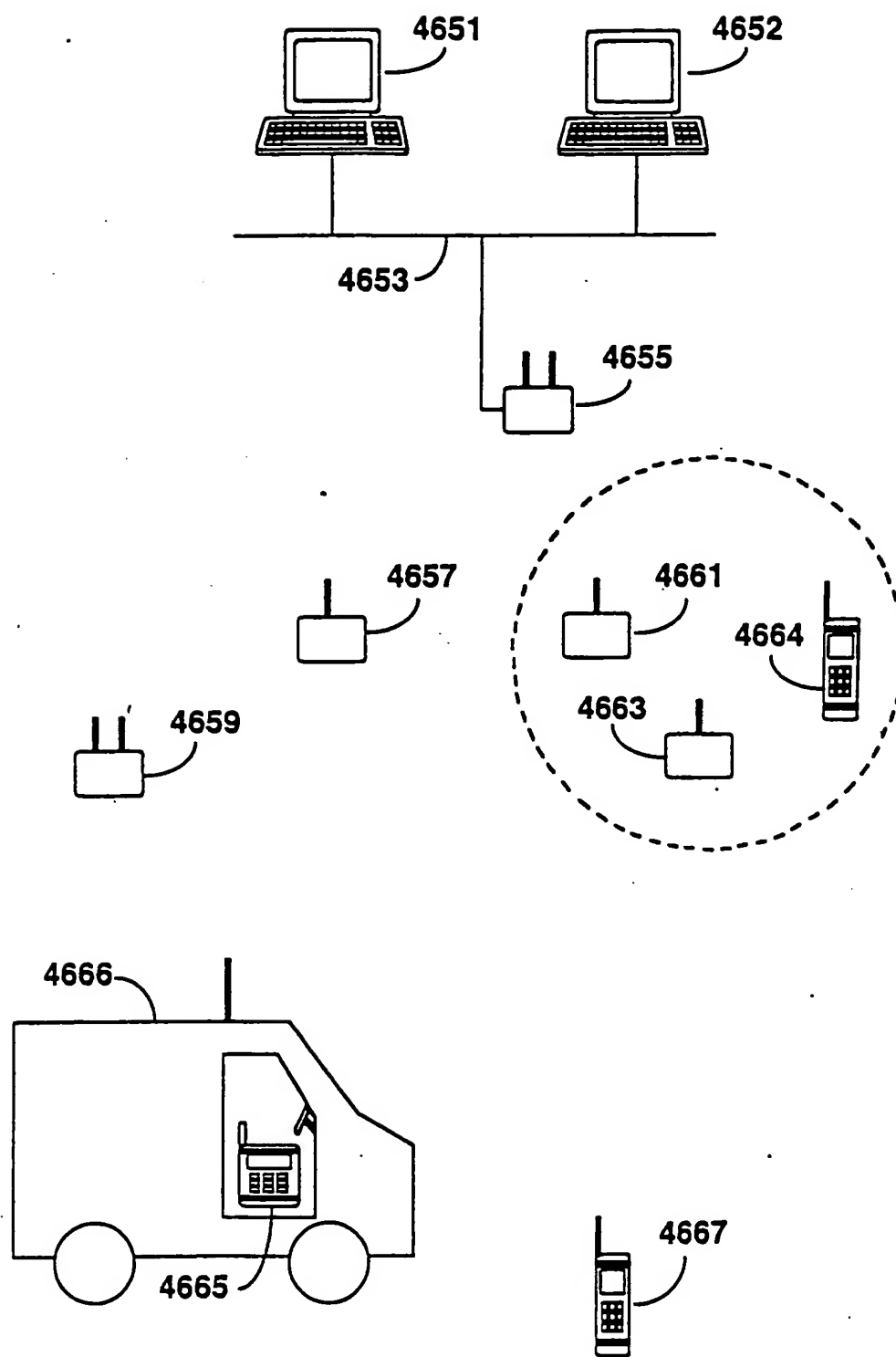


Fig. 46b

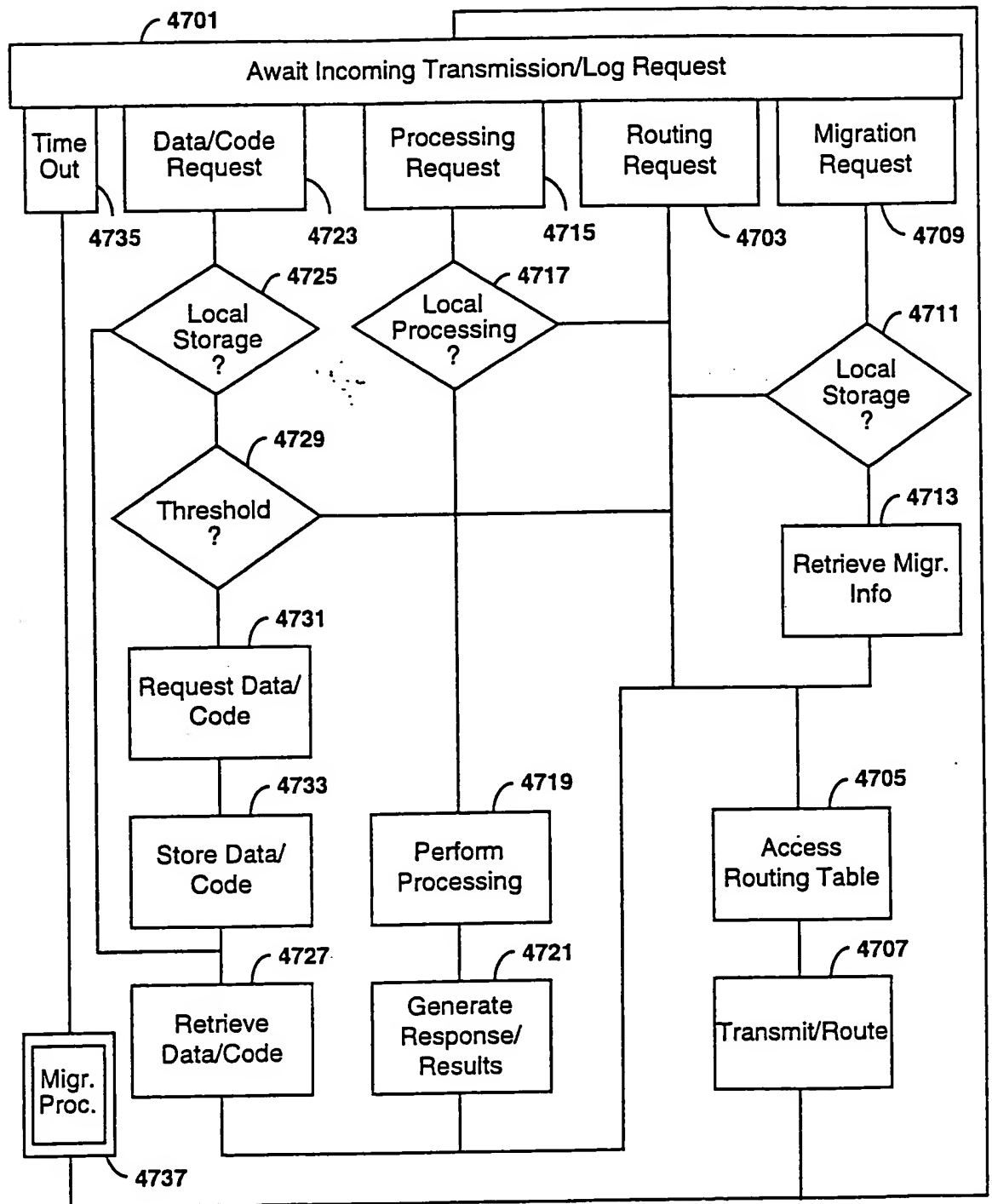
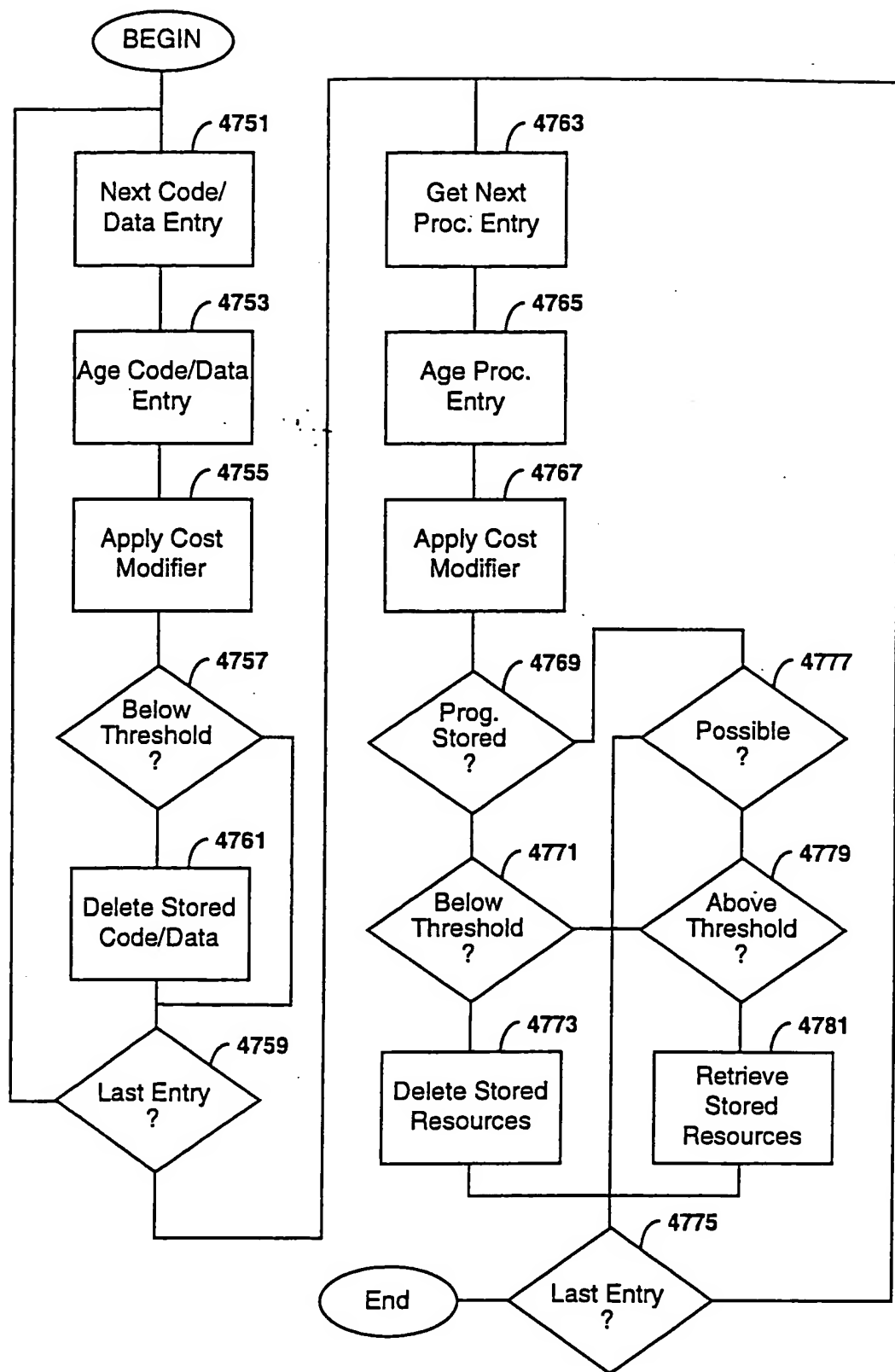
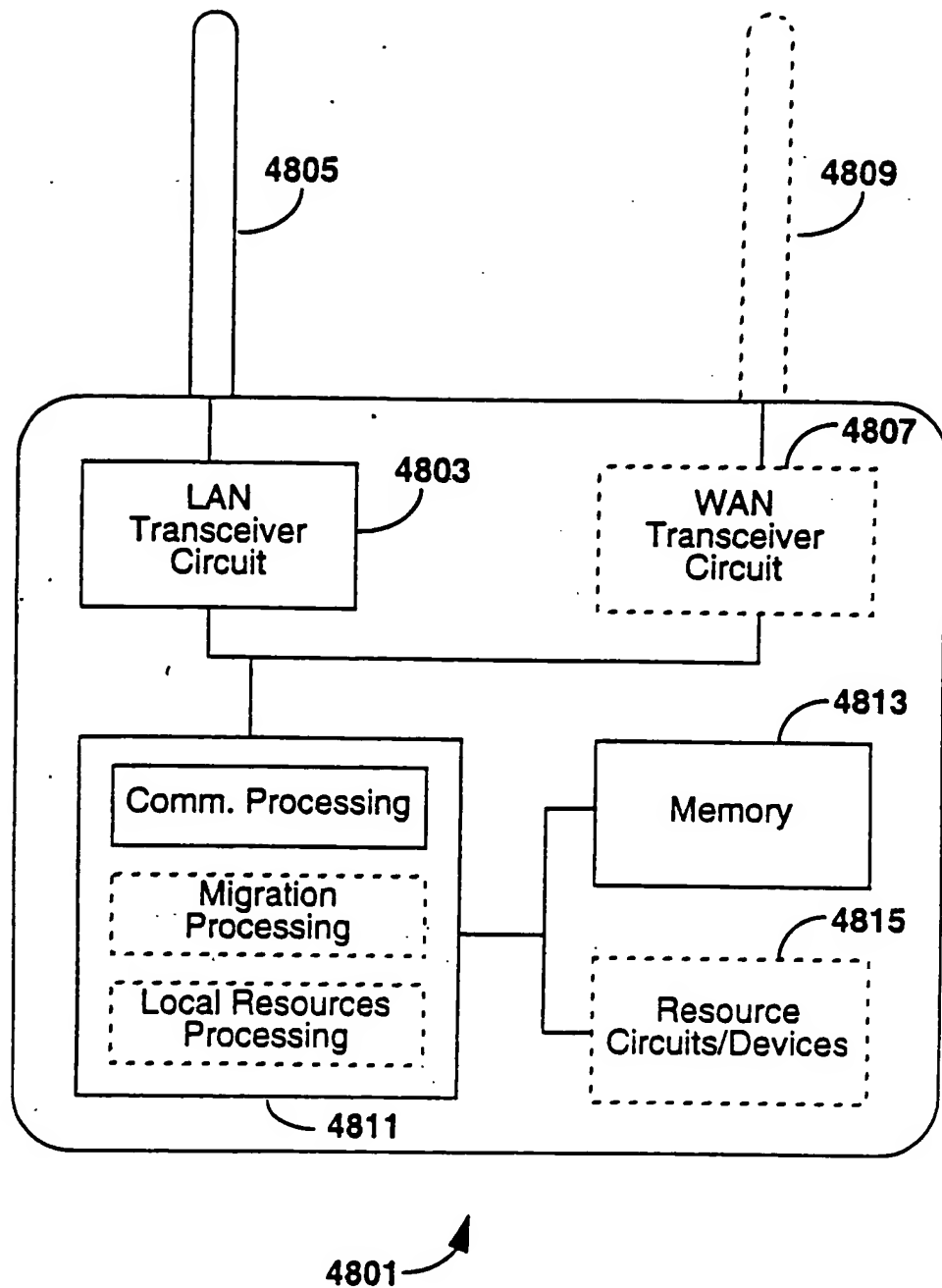


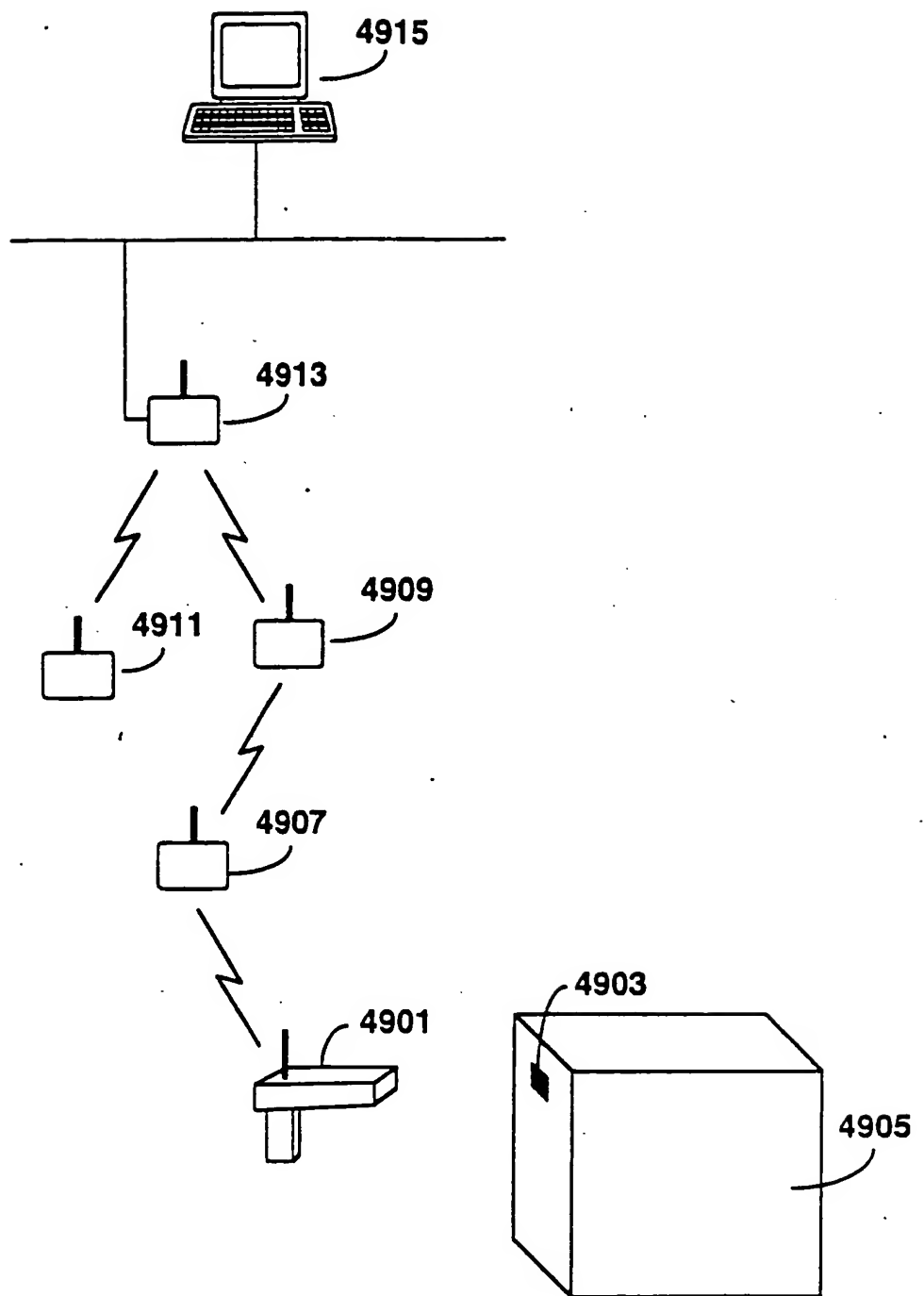
Fig. 47a



**Fig. 47b**



**Fig. 48**



**Fig. 49a**

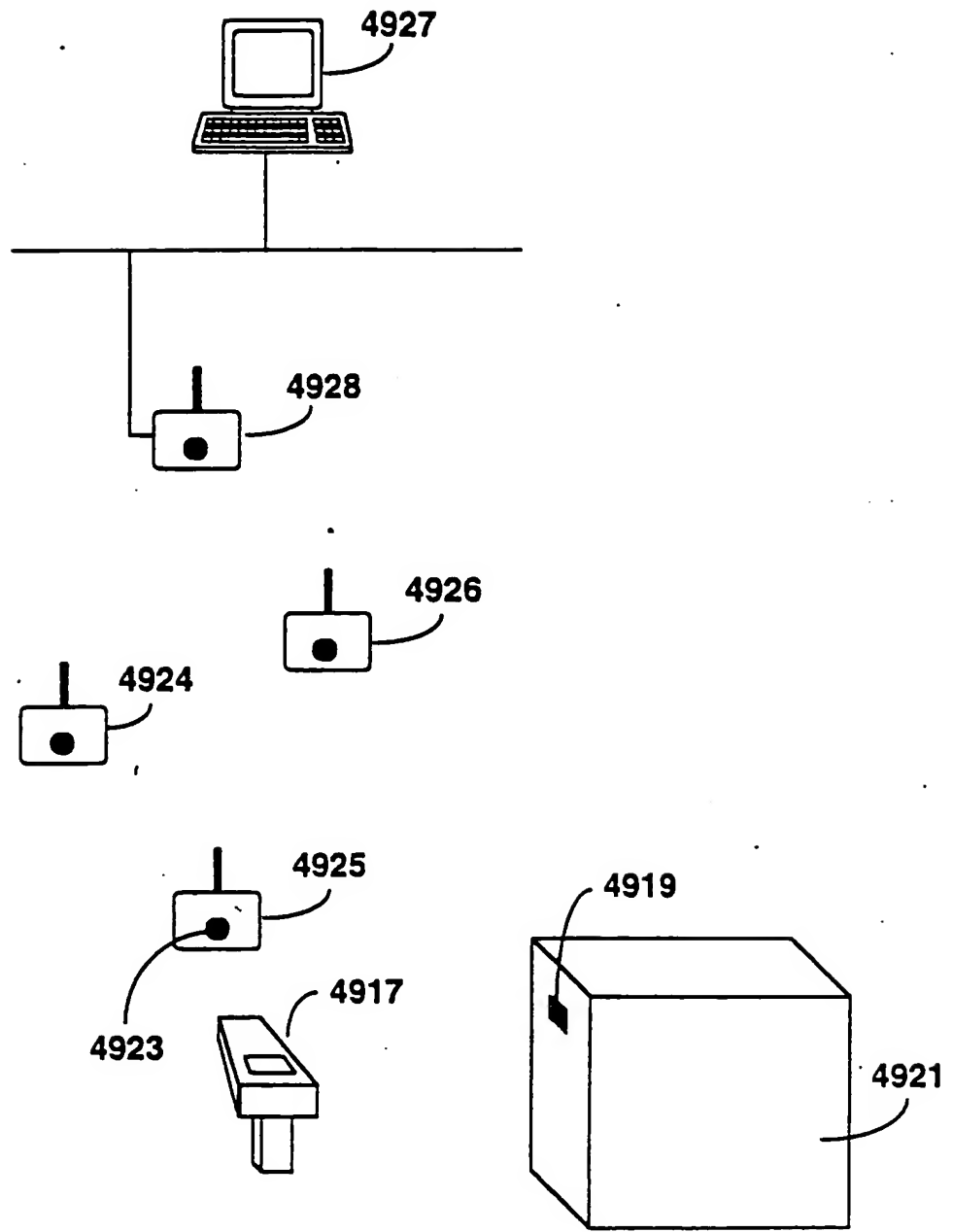


Fig. 49b

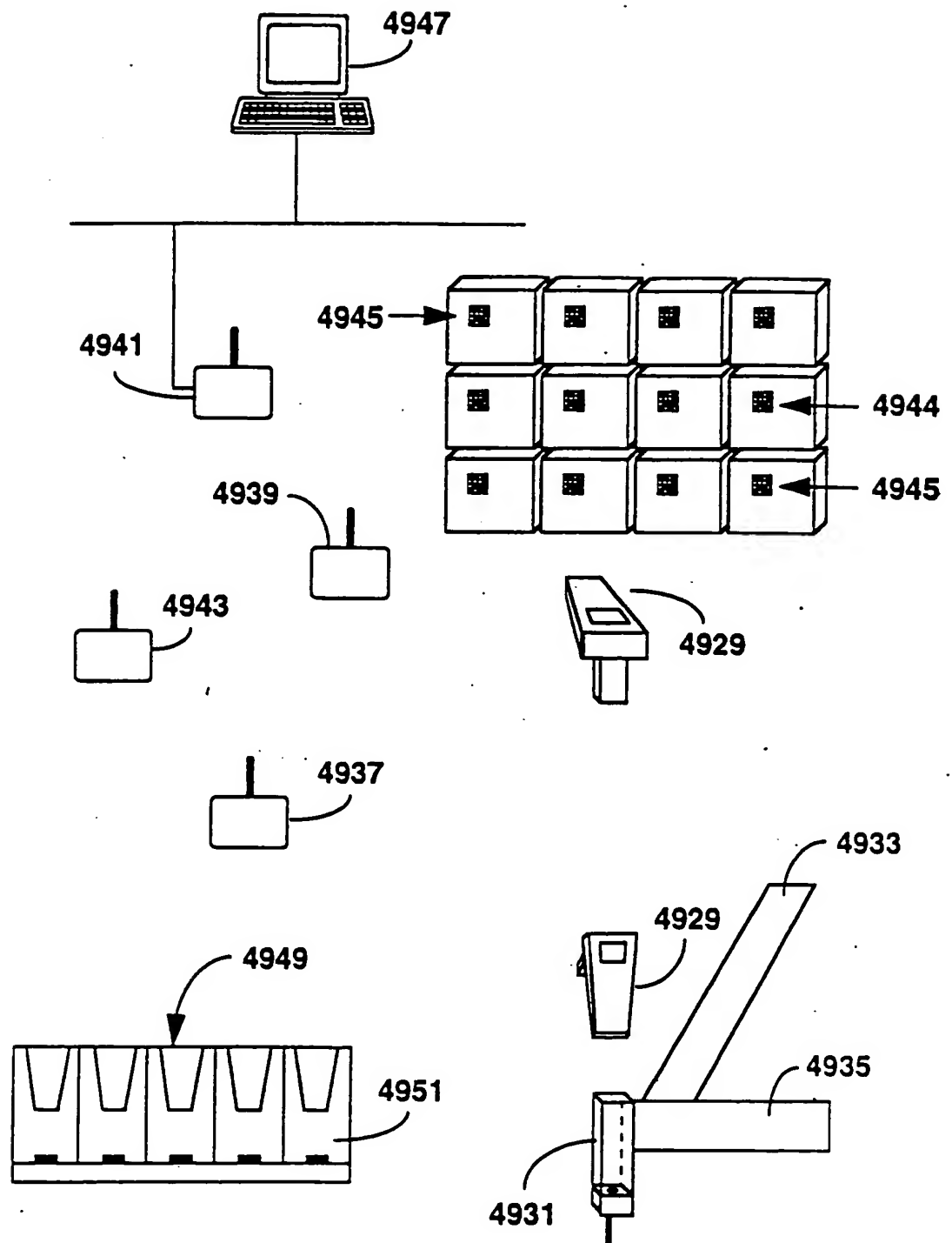
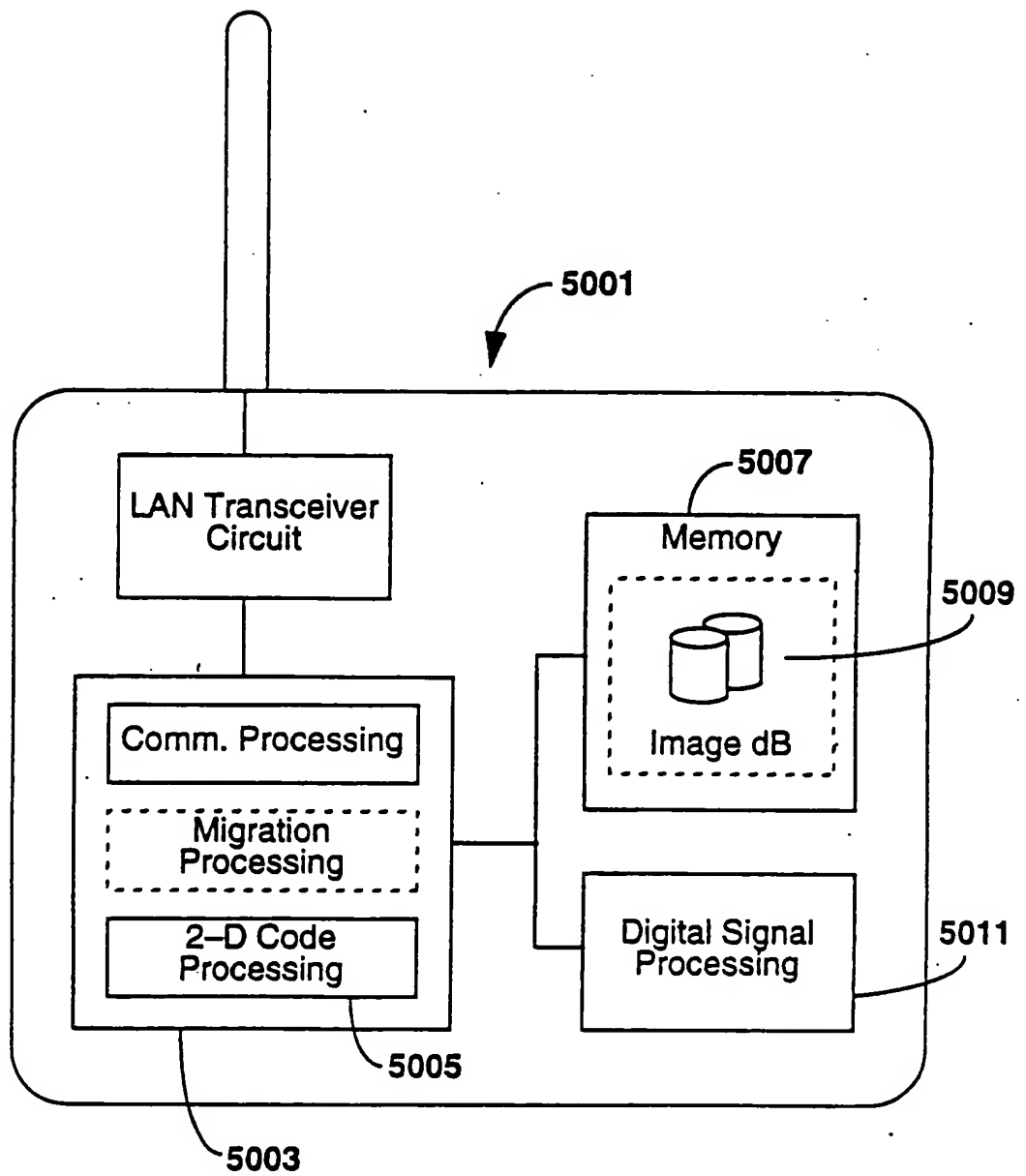
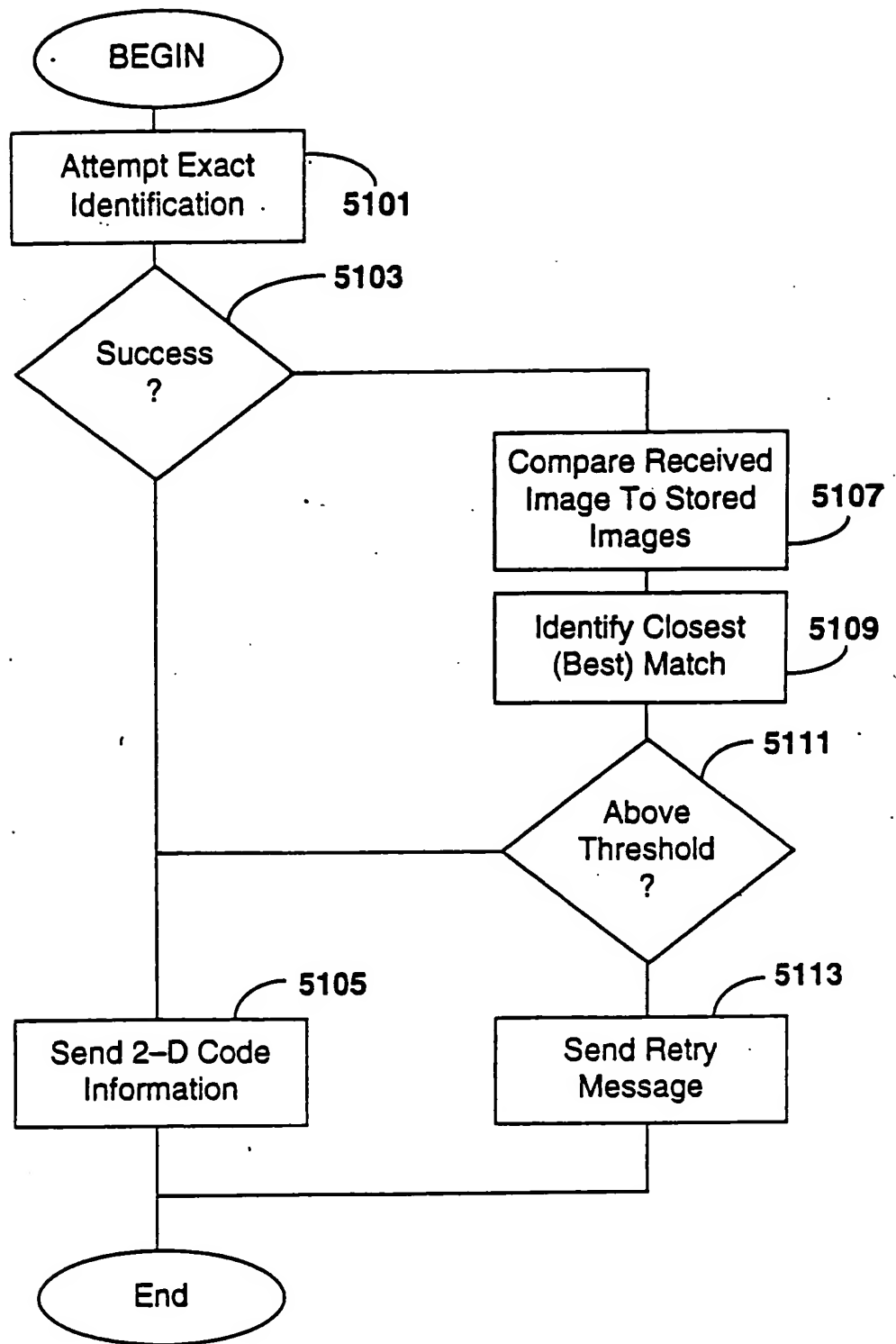


Fig. 49c

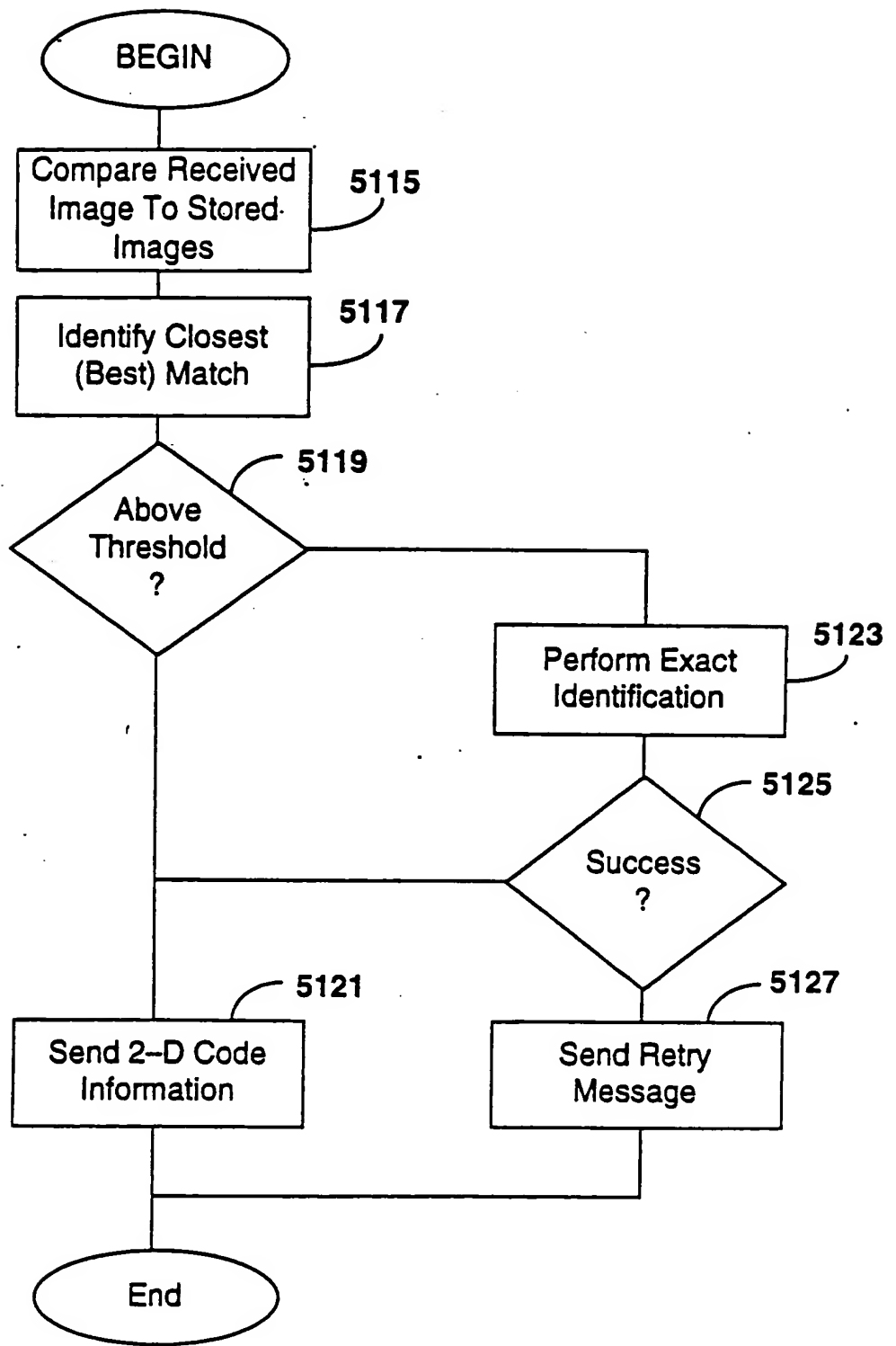


**Fig. 50**

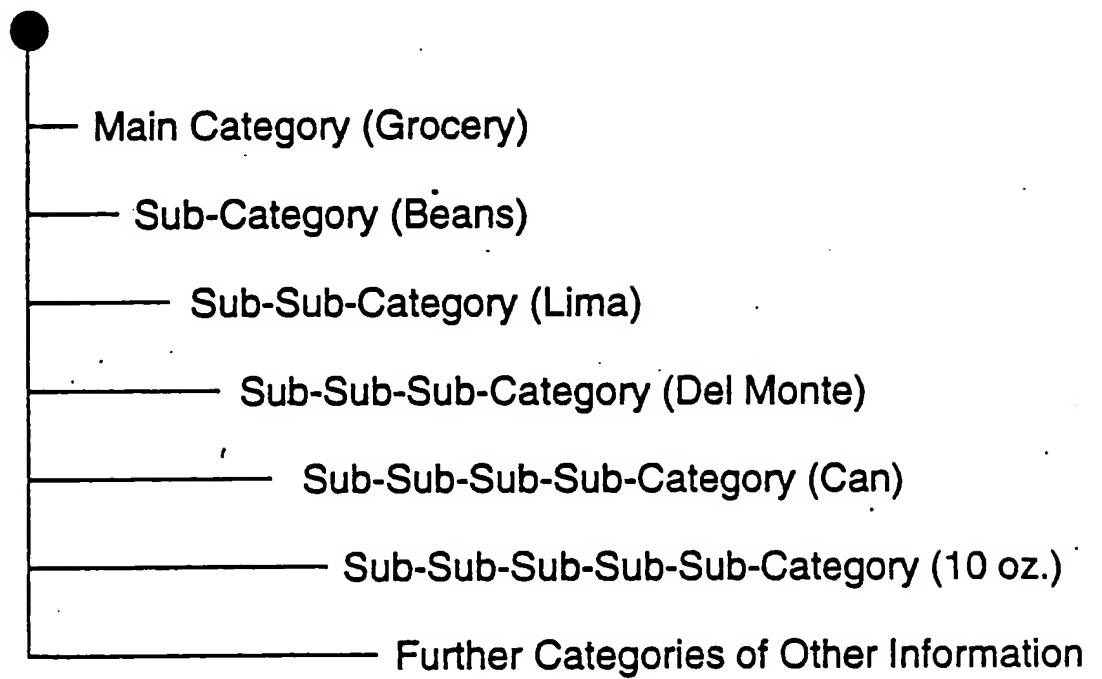




**Fig. 51a**



**Fig. 51b**



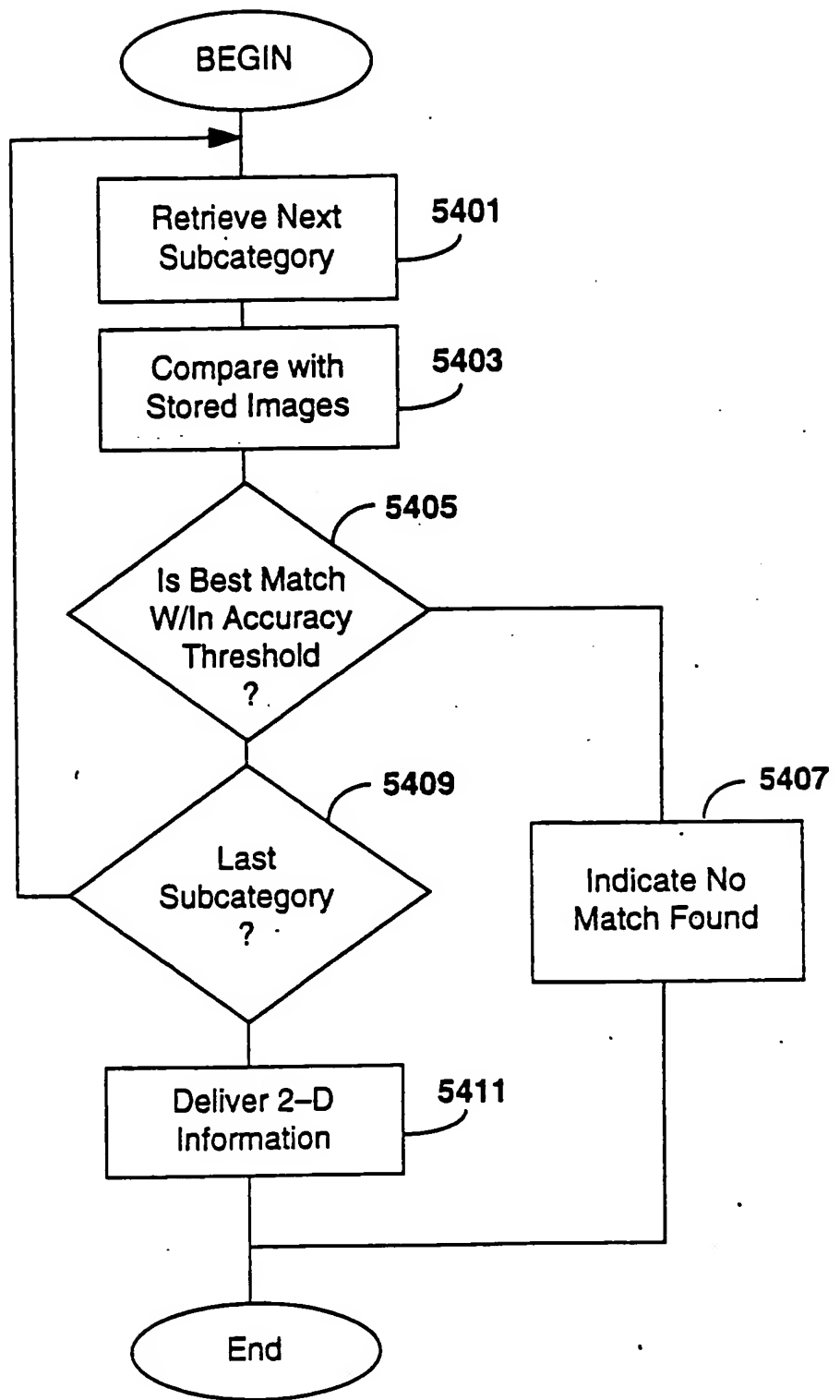
**Fig. 52**

<b>Grocery</b>	<b>Beans</b>	<b>Lima</b>
<b>Del Monte</b>	<b>Can</b>	<b>10 oz.</b>
<b>Other Information</b>		

5303

5301

**Fig. 53**



**Fig. 54**

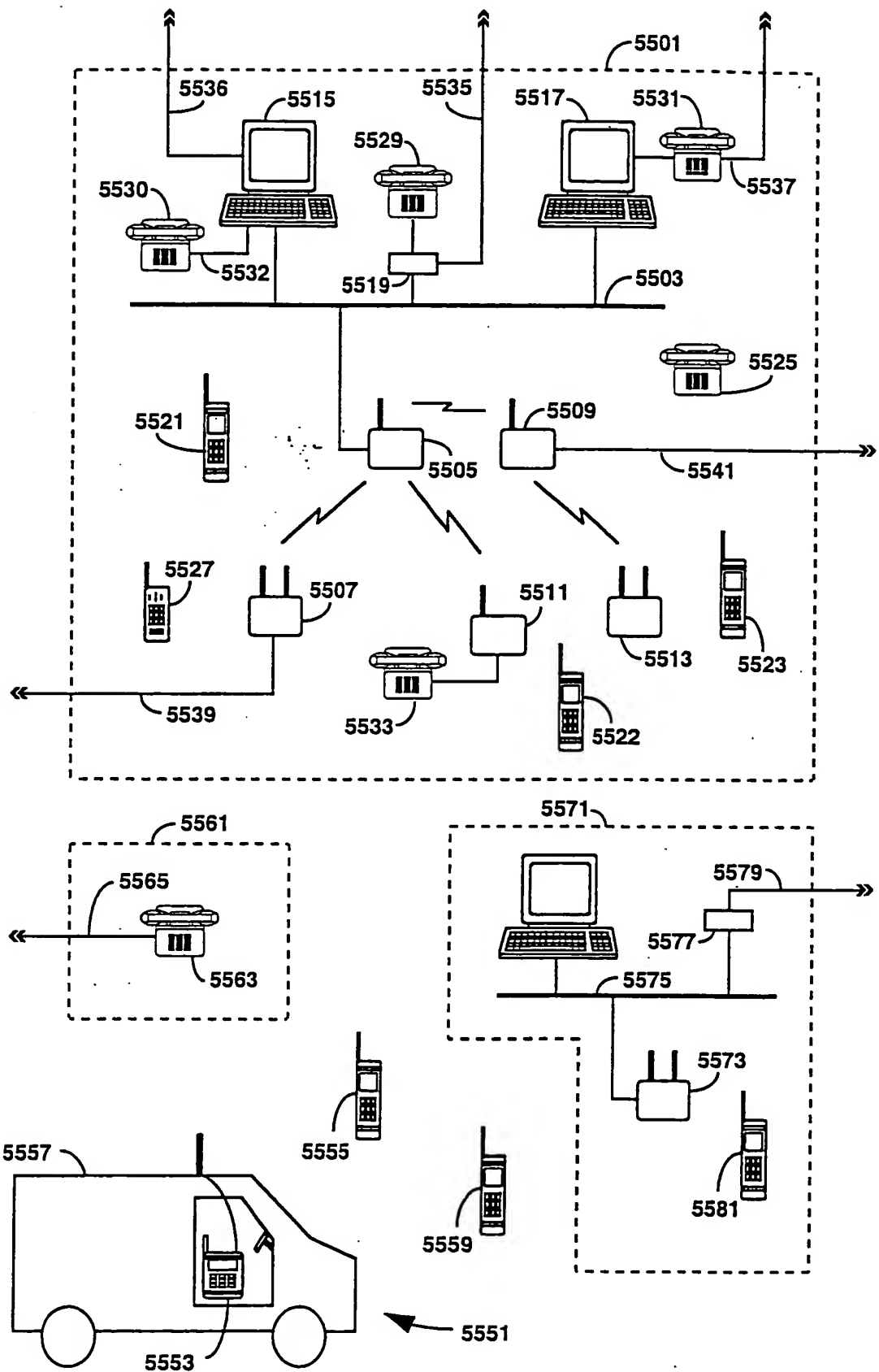
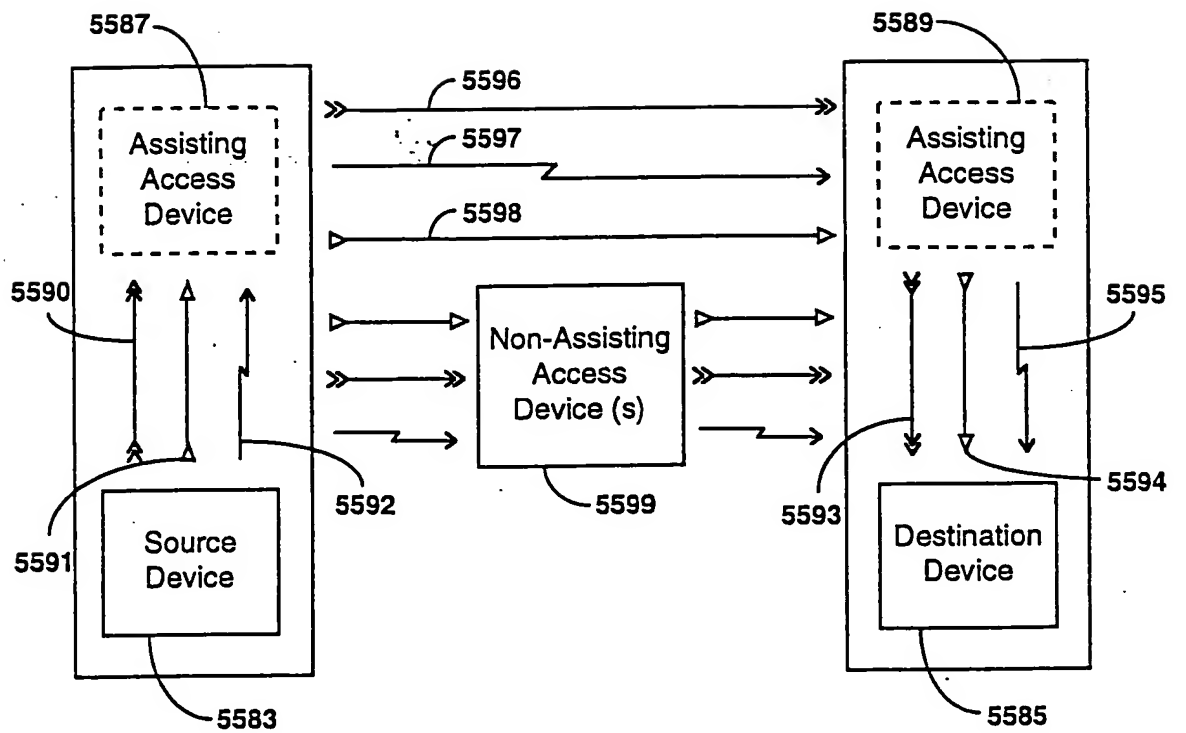
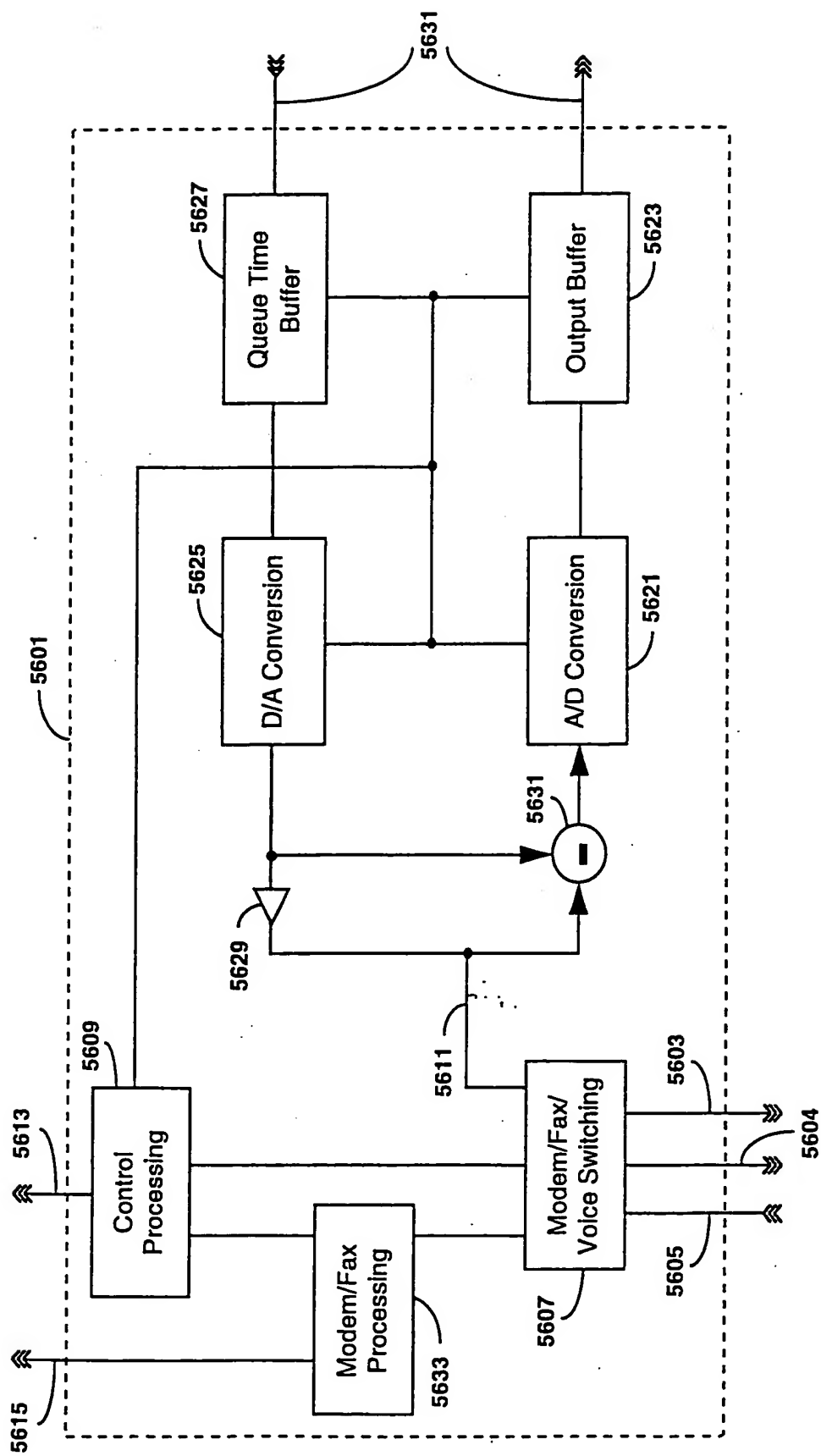


Fig. 55a



**Fig. 55b**



**Fig. 56a**



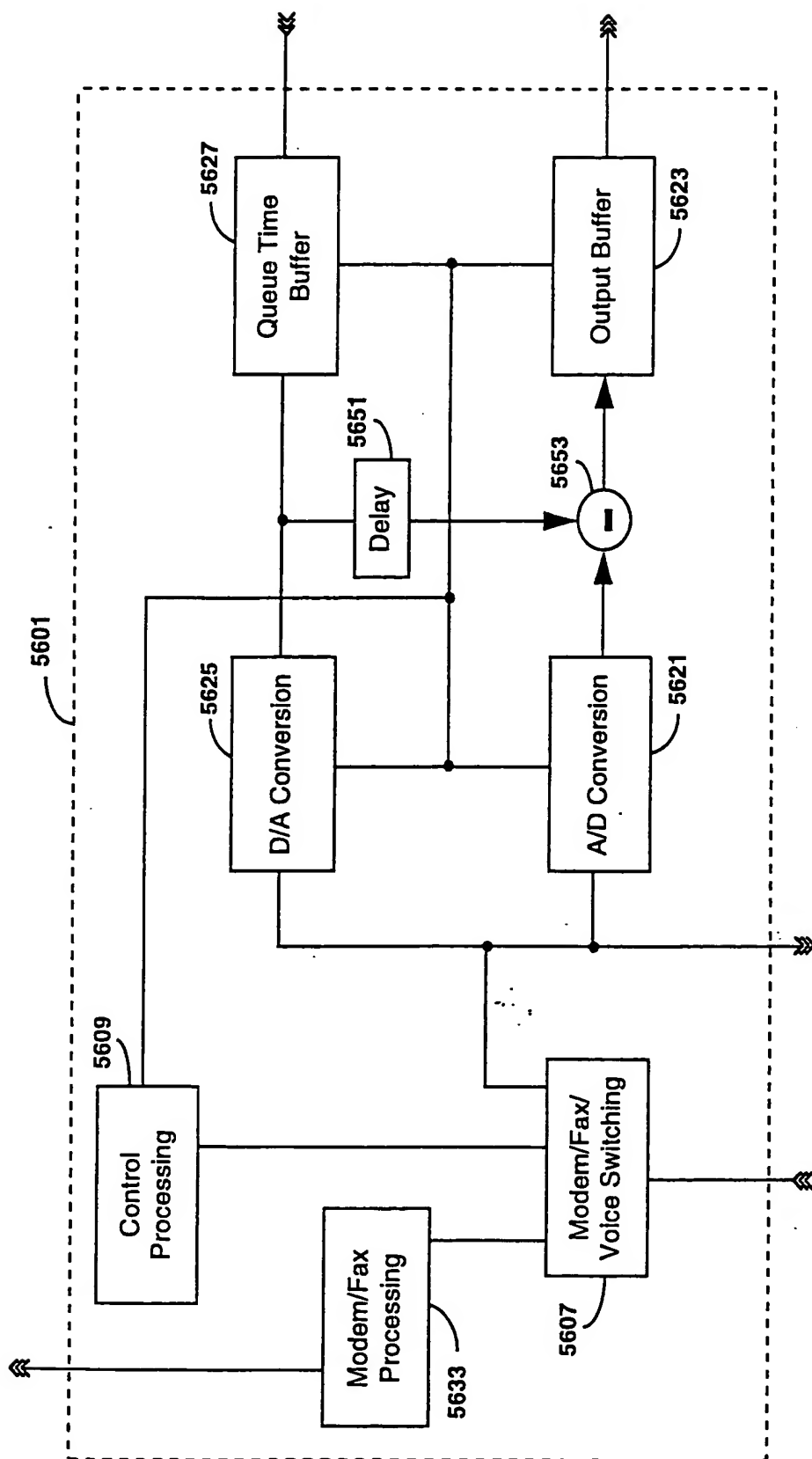


Fig. 56b

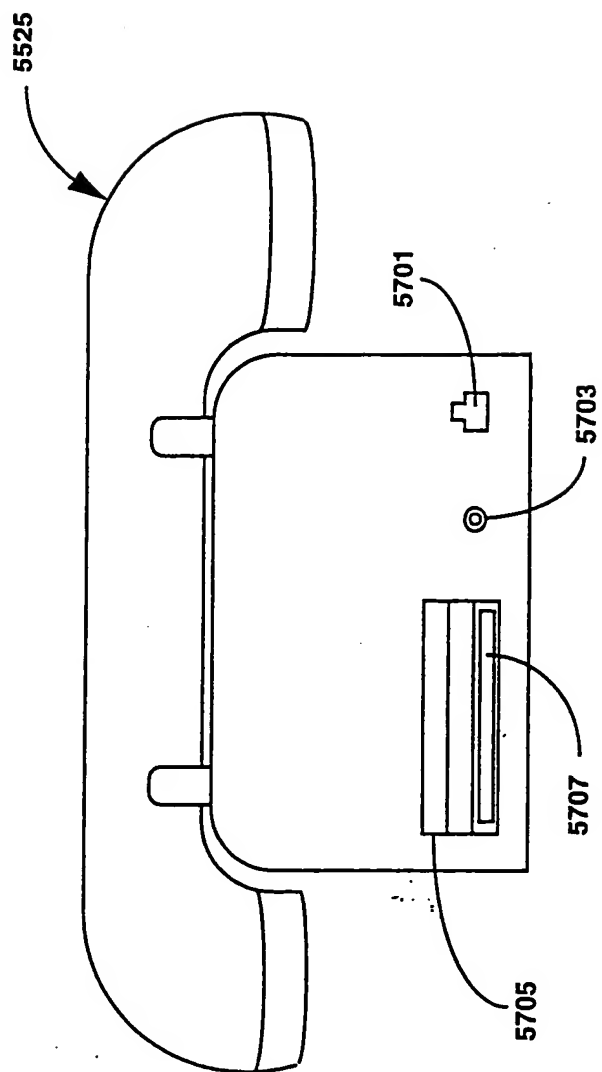


Fig. 57

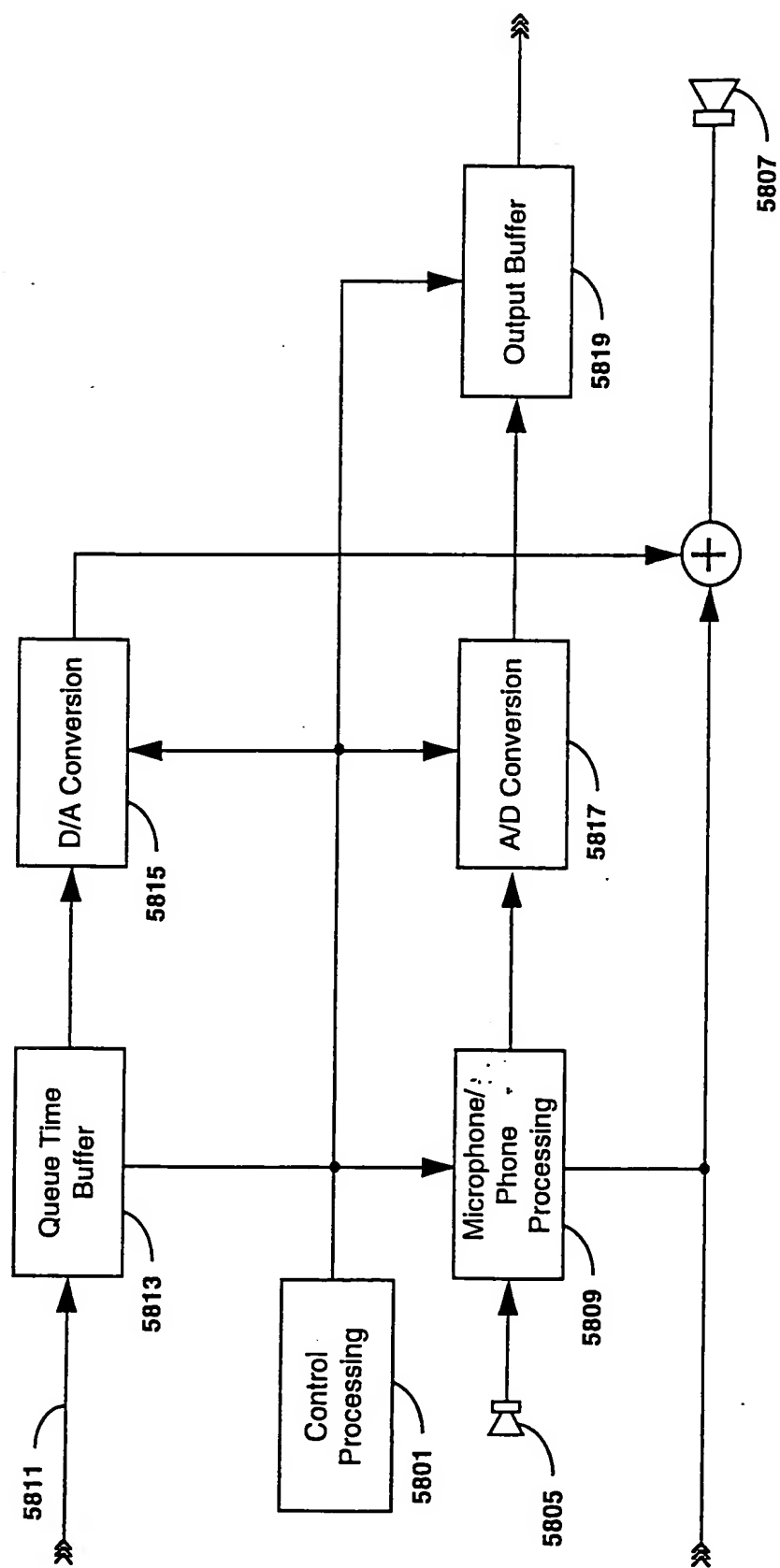


Fig. 58

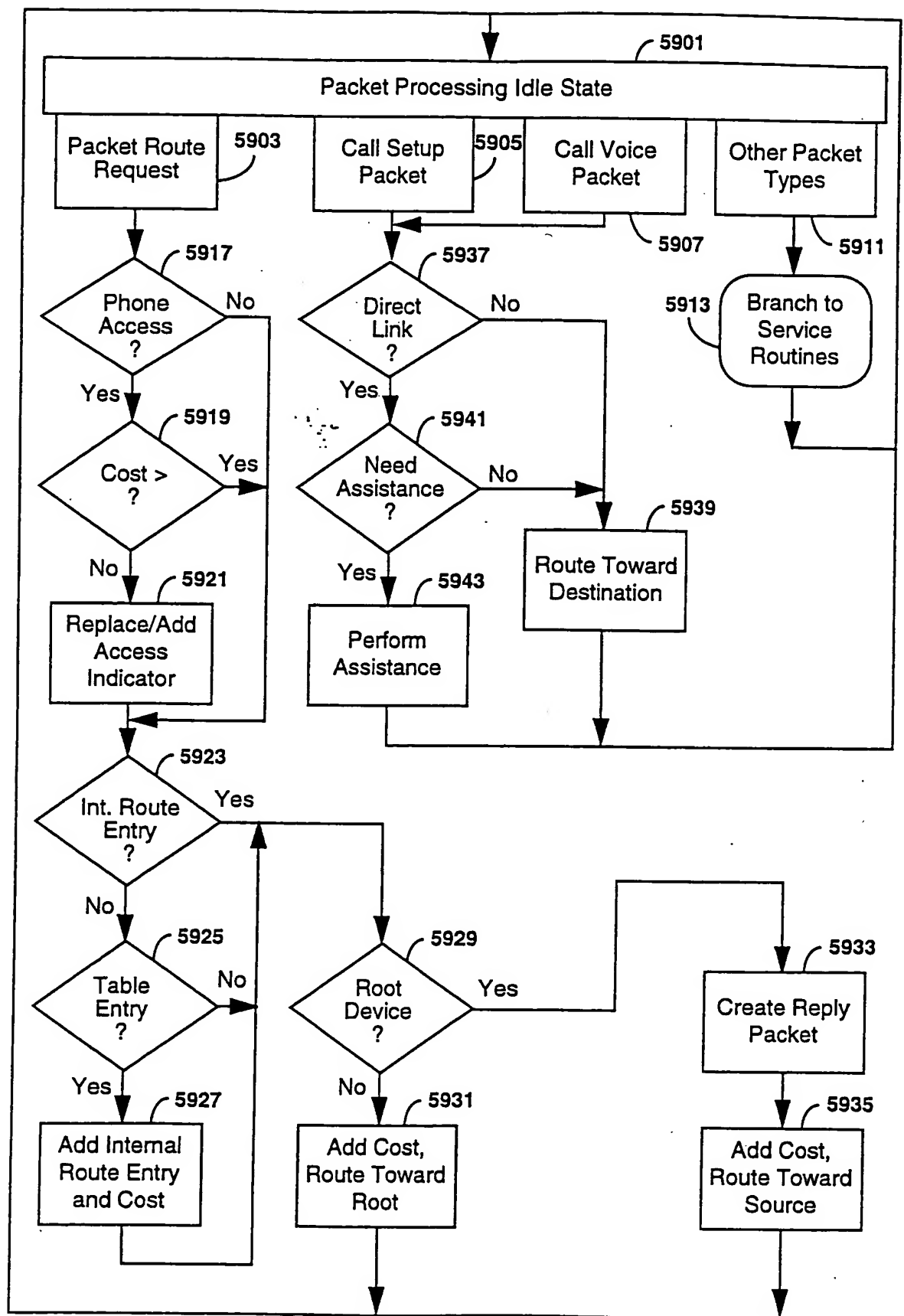
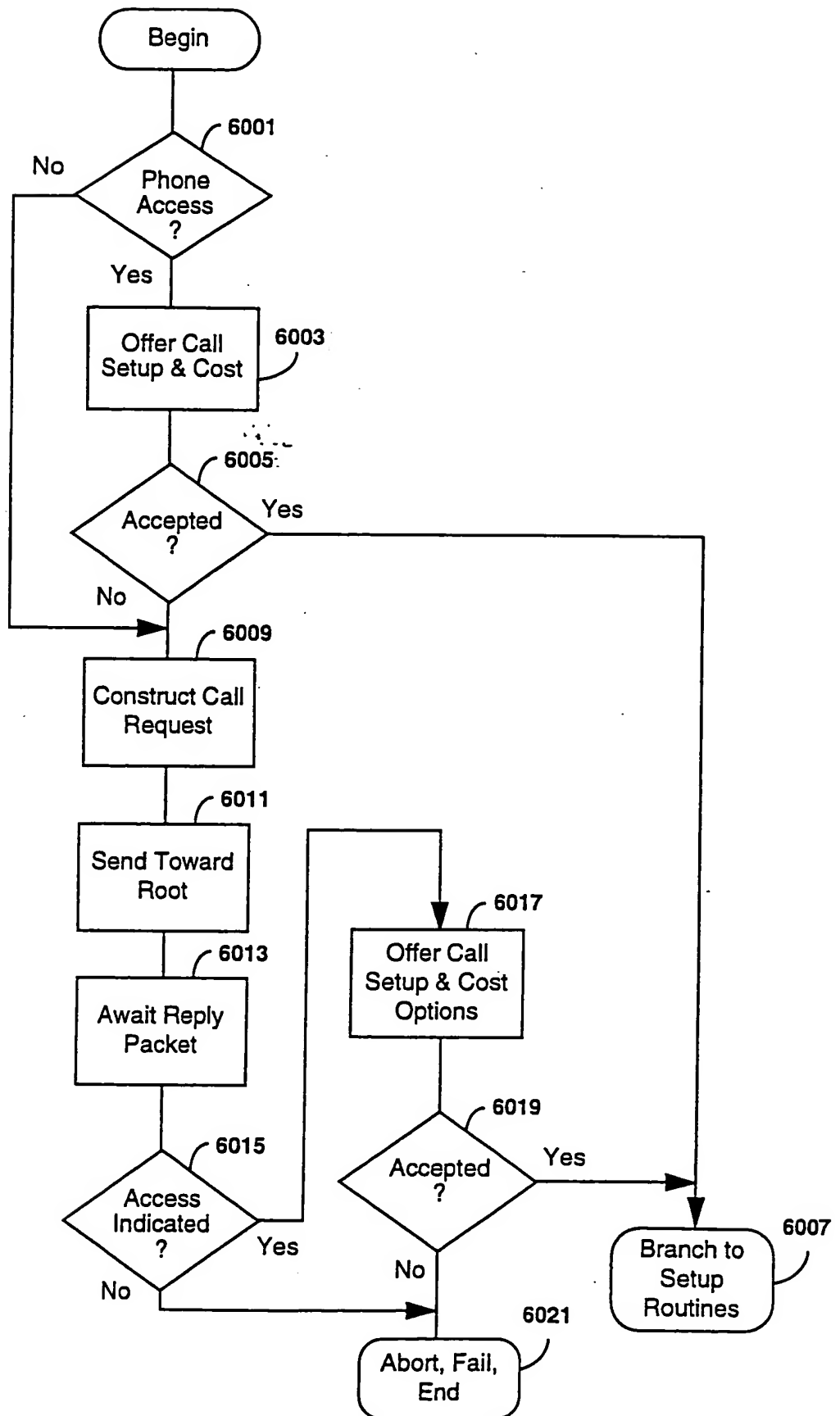
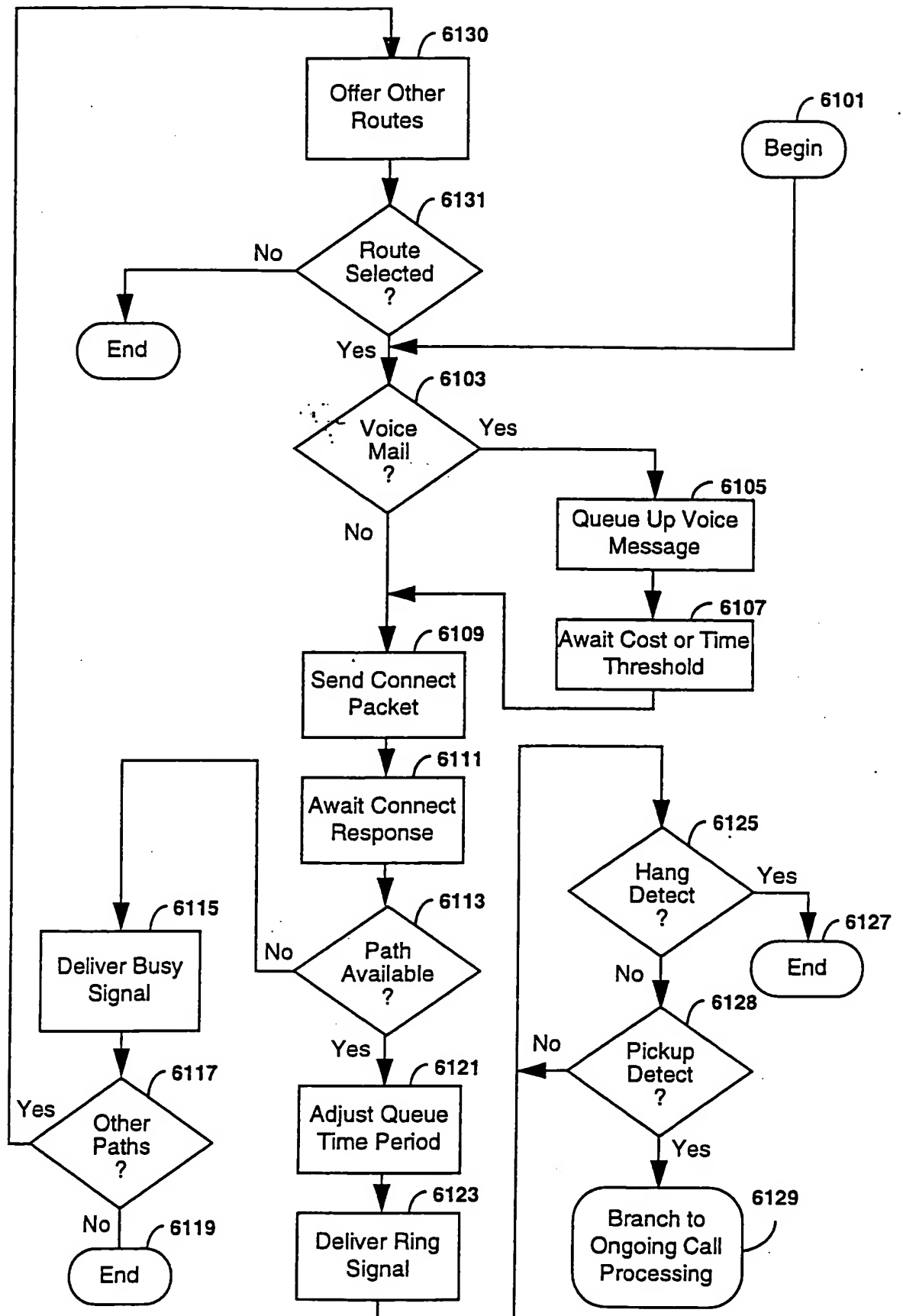


Fig. 59



**Fig. 60**



**Fig. 61**

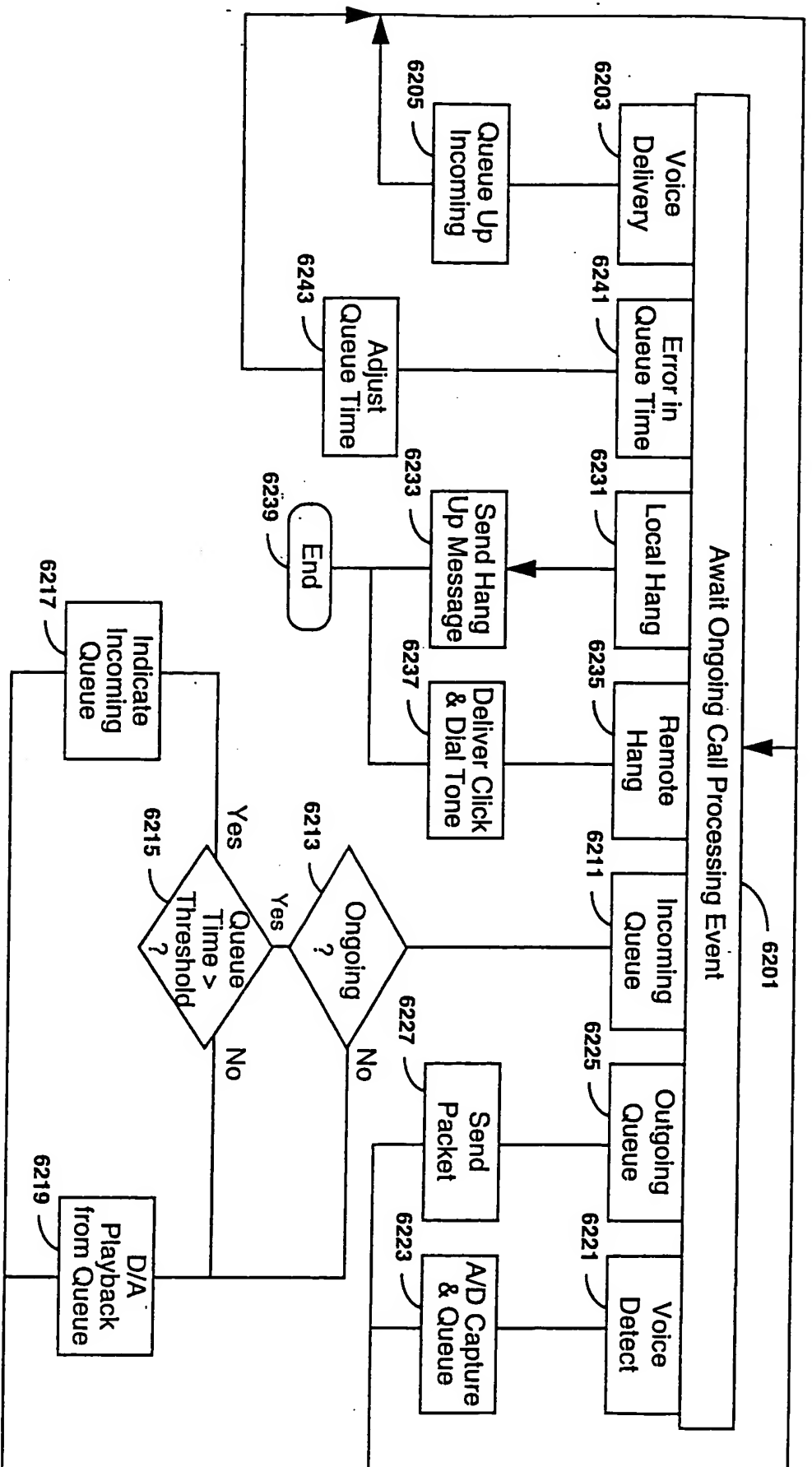


Fig. 62

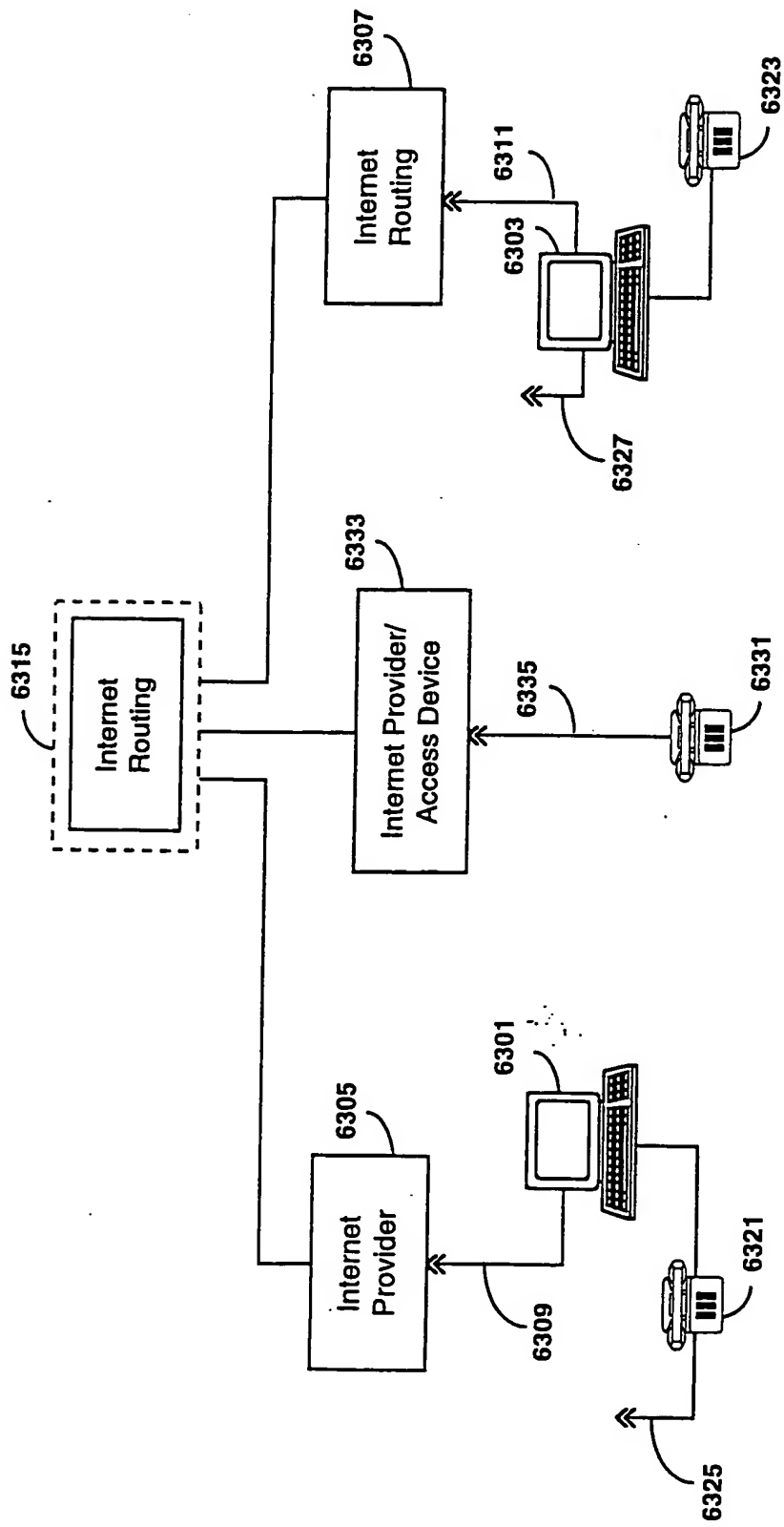


Fig. 63